Simon 55

The beauty
of simple form

KONTAKT simon

ver. 24.01

KONTAKT simon

Simon 55

We have combined modern solutions
with timeless design to complement
the interior of your home.

Discover advantages of Simon 55.

Matt finish

Rich palette of colors

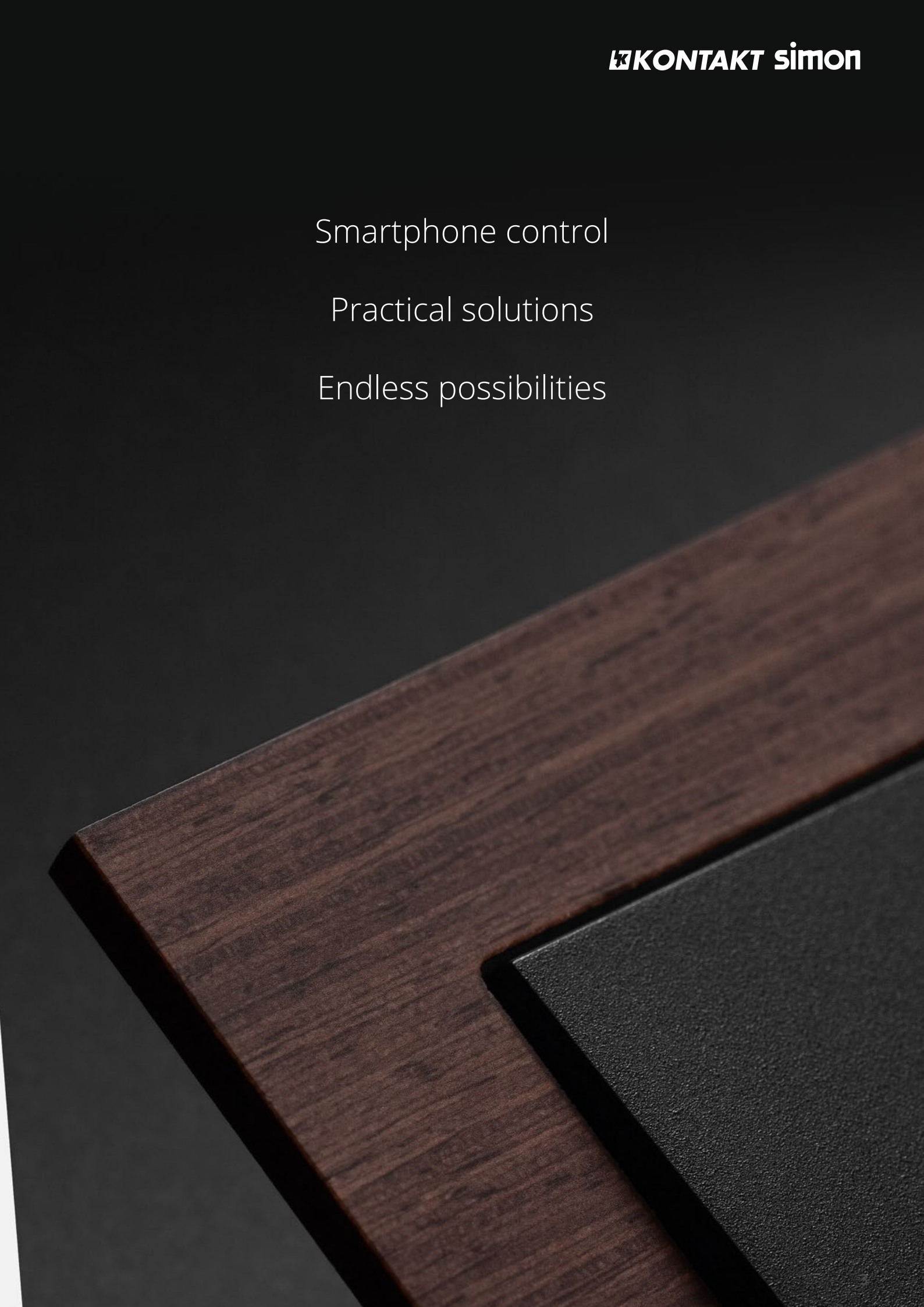
3 lines of product frames

KONTAKT simon

Smartphone control

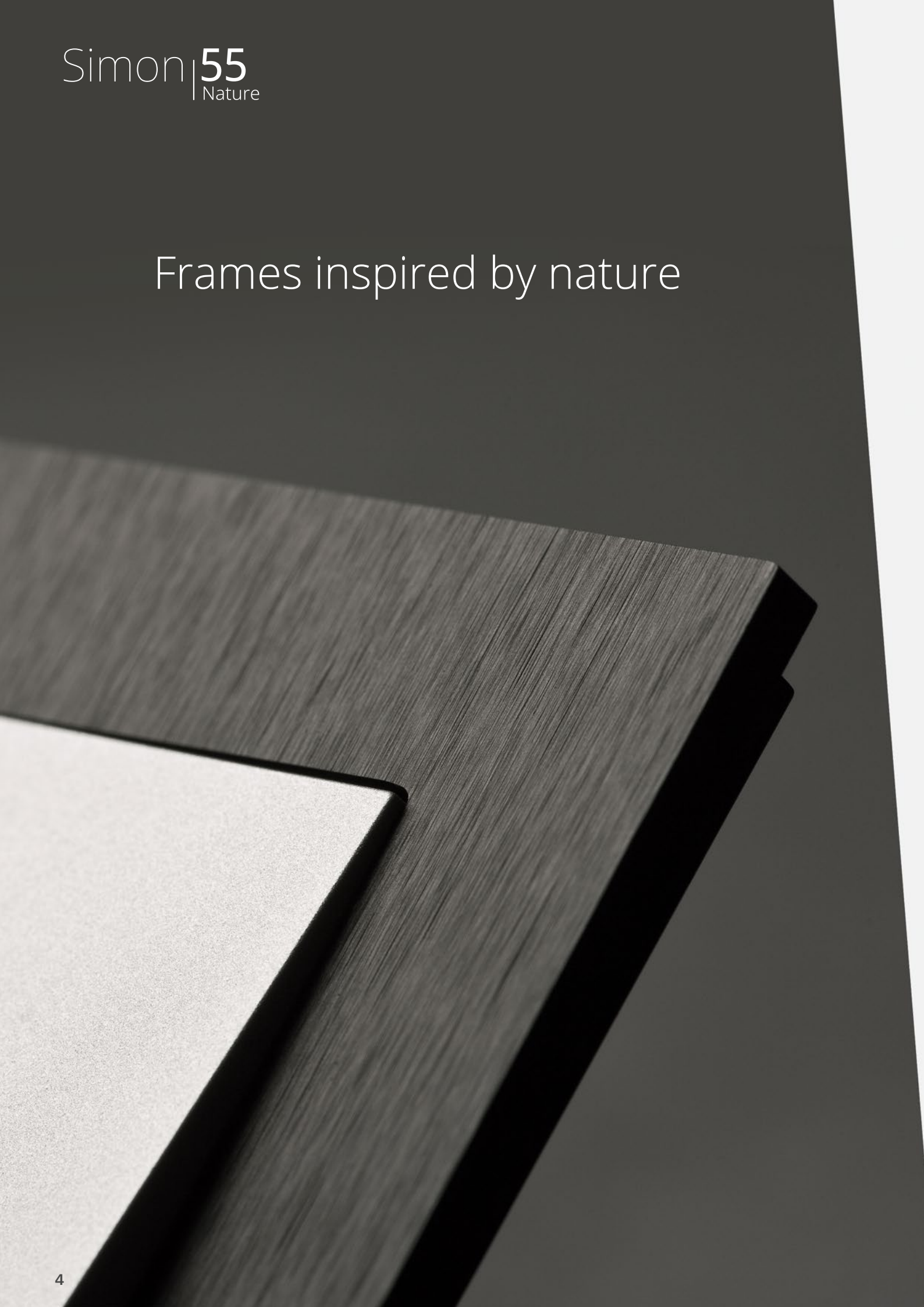
Practical solutions

Endless possibilities



Simon 55 Nature

Frames inspired by nature



Frozen glass frames

Frozen glass white
TRN1/170

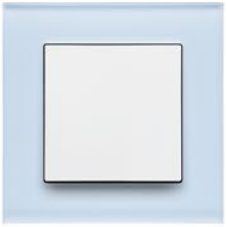
Frozen glass gray
TRN1/176

Frozen glass black
TRN1/179

Frozen glass cream
TRN1/171

Frozen glass beige
TRN1/172

Frozen glass blue
TRN1/180



Classic glass frames

White classic glass
TRN1/181

Black classic glass
TRN1/182

Metal frames

Inox classic
TRN1/188

Inox champagne
TRN1/189

Inox black
TRN1/190

Wooden frames

Light oak
TRN1/185

Oak
TRN1/186

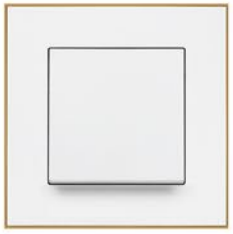
Walnut
TRN1/187

Simon 55 Duo

Frames enriched with subtle detail

White matt, chrome egde
TRD1.163/111

White matt, golden edge
TRD1.166/111



Aluminum matt, black edge
TRD1.149/143

Black matt, chrome edge
TRD1.163/149

Black matt, golden edge
TRD1.166/149

Champagne matt, black edge
TRD1.149/144

Simon 55 Line

Frames with a simple shape

White matt
TR1/111

Light gray matt
TR1/114

Graphite matt
TR1/116

Aluminum matt
TR1/143

Champagne matt
TR1/144

Black matt
TR1/149

Accessories for Simon 55 LINE frames

Smartphone holder

Your phone will be safe while charging thanks to the holder mounted to the Line frame.
Holder allows you to monitor the screen while you are busy, e.g. cooking.
Product is available in colors of Line frames.

Small sign

Mark easily and discreetly the purpose of switch or socket.
Available in 2 colors:

- light transparent,
- dark transparent.

Hanger attached to the frame

Get extra space to hang small, useful things.
Product is available in 6 colors of Line frames.

Large sign

If you need more space to mark socket or switch, choose a large sign.
Available in 2 colors:

- light transparent,
- dark transparent.

Simon 55

Simon 55

Modern solutions

Backlight of electronic products

Electronic products, such as dimmers, roller blind controllers, motion sensors and switches of Simon 55 GO controlled by smartphone, have the ability to change the backlight to one of seven colors and adjust the brightness. Backlight also can be turned off completely.

Personalization of electronic rockers

Take advantage of personalizing rockers with pictograms from the available database to make it easier to use electronic products. Contact our sales team to learn more about rocker customization.

Backlight of mechanical switches and push buttons

Find easily the right switch in the dark, because backlight pictogram indicates its function, e.g. two-way switch, bell push button.

As standard, backlight in mechanical switches and push buttons comes in white.

USB chargers

Forget about looking for a charger. Now it is always in its place. Use socket with double USB charger to provide power to your smartphone, smartwatch or other mobile device. At the same time, you will be able to use regular power socket.

By using a socket with a double USB A charger, you can charge two additional devices from one electrical point.

Thanks to the double charger with USB A and C type, you can easily charge your mobile devices.

Corner box

Install sockets, switches, chargers and... many others in the place where you need them.

Thanks to surface-mounted corner box, you can make any set of products from Simon 55 using Line or Duo frames.

Corner box can be installed in both horizontal and vertical position. Connect two corner boxes together (sidewise or backward) and create an aesthetic multiple set.

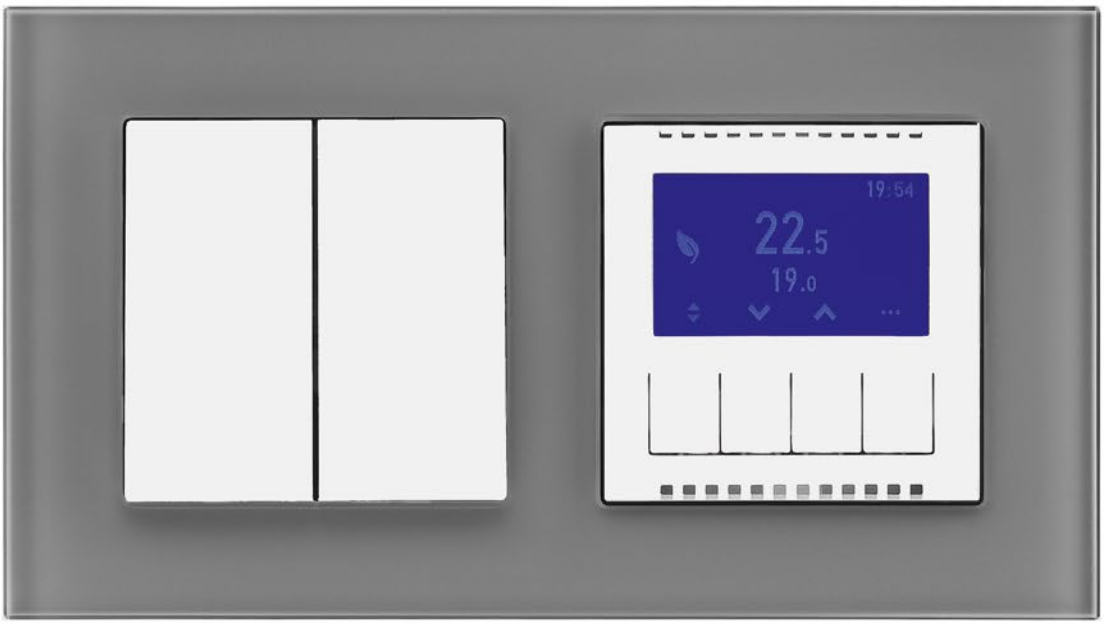
Corner box is available in colors of Line frames.

Digital thermostat with display

Control temperature in the room manually or by time programs using an electronic thermostat with display.

In addition to comfort, time programs allow to save on heating during hours when you are e.g. at work or on vacation.

Thermostat has a clear display with adjustable brightness and many well-thought-out functions to regulate heating.



- For controlling a stoves, radiator heads, electric underfloor heating or cooling devices
- Adjustable display brightness and contrast
- Built-in temperature sensor
- Possibility to connect an external temperature sensor
- Operating modes: manual, automatic, holiday, timer
- Automatic mode with one or three weekly calendars
- Potential-free contact 16 A
- Screen saver with button lock

Group controller

Local controller

Electronic roller blind controllers

For convenience control of roller blinds.

Controllers have **automatic calibration** function, thanks to which they record the length of roller blind. Just press the button once to close or open blind completely.

Create **central roller blind control**, or divided blinds into groups. This way you will control many roller blinds from one point, e.g. at the front door.

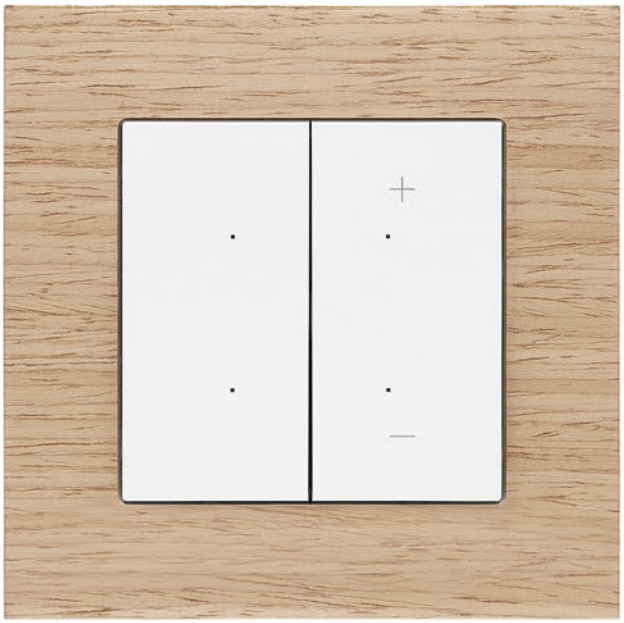
Function of the **favorite roller blind position** allows to remember a specific roller blind position which can be activated with a long press of a rocker from a group or central controller.

Dimmer

Use a dimmer and adjust the lighting to your interior. Quickly turn the light on or off, control its intensity and create the right atmosphere using the dimmer functions.

Built-in timed switch-off function allows to gradually turn off the lighting, e.g. in a children's room for bedtime.

Save your favorite light settings and quickly return to them.

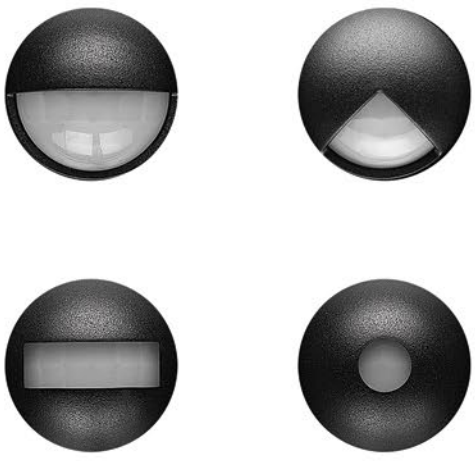


- Set the minimum and maximum level of light
- Favorite light setting
- Dimming delay function
- Changing the brightness and color of the backlight
- Possibility to turn on and adjust the lighting using additional switches/push buttons

Azzedine Alaïa Peter Lindbergh
GREAT ART BY A GREAT ARTIST

Motion sensor

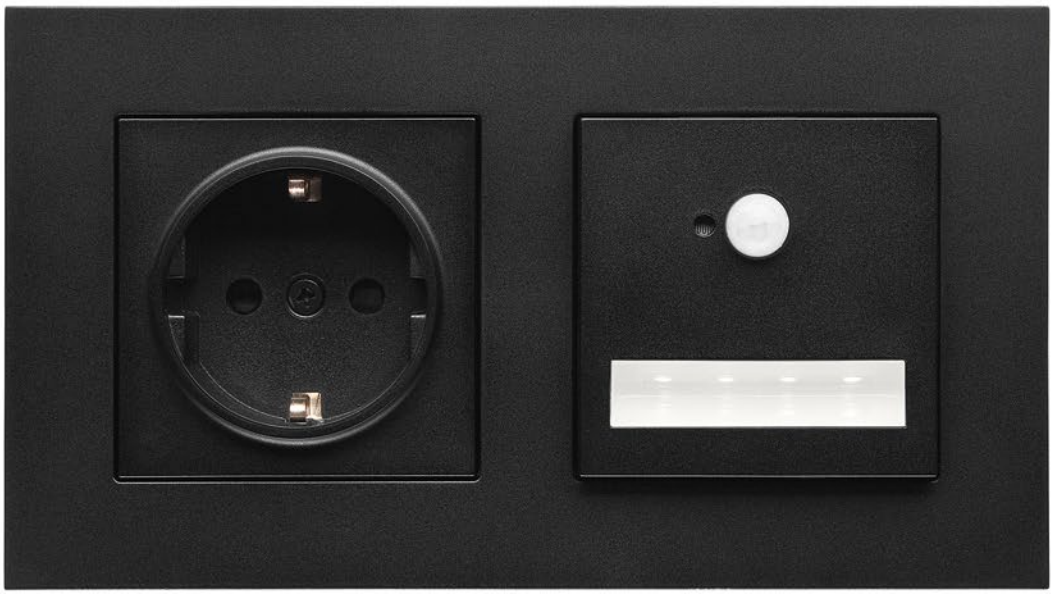
Motion sensor to automate turning on the lighting in the room. Thanks to installation in frames, it can be used with other products, e.g. switches.



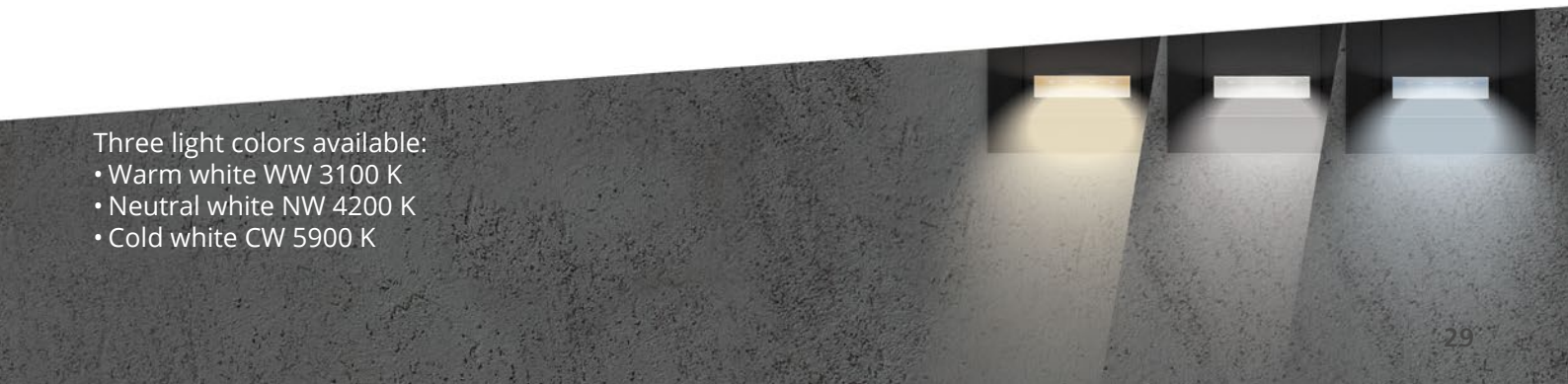
To limit the angles and direction of the motion sensor, use dedicated covers placed on the lens, which prevent its accidental activation, e.g. by passing animals. This covers are supplied with a motion sensor or can be purchased separately.

Lights for stairs and corridors

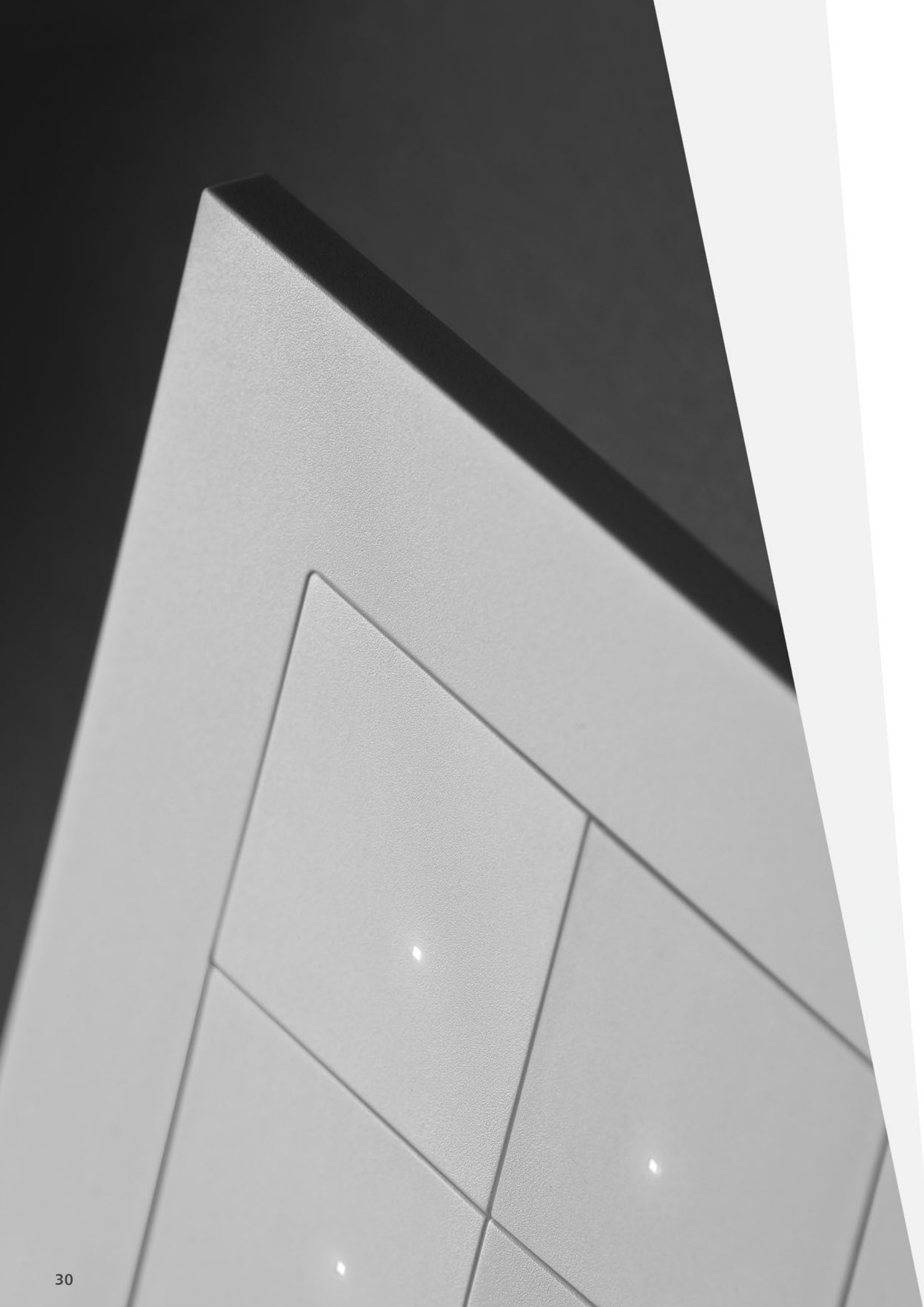
Use lighting fixtures when you want to illuminate stairs, corridors or dark rooms.
Use products with a motion sensor in places where light should turn on automatically.

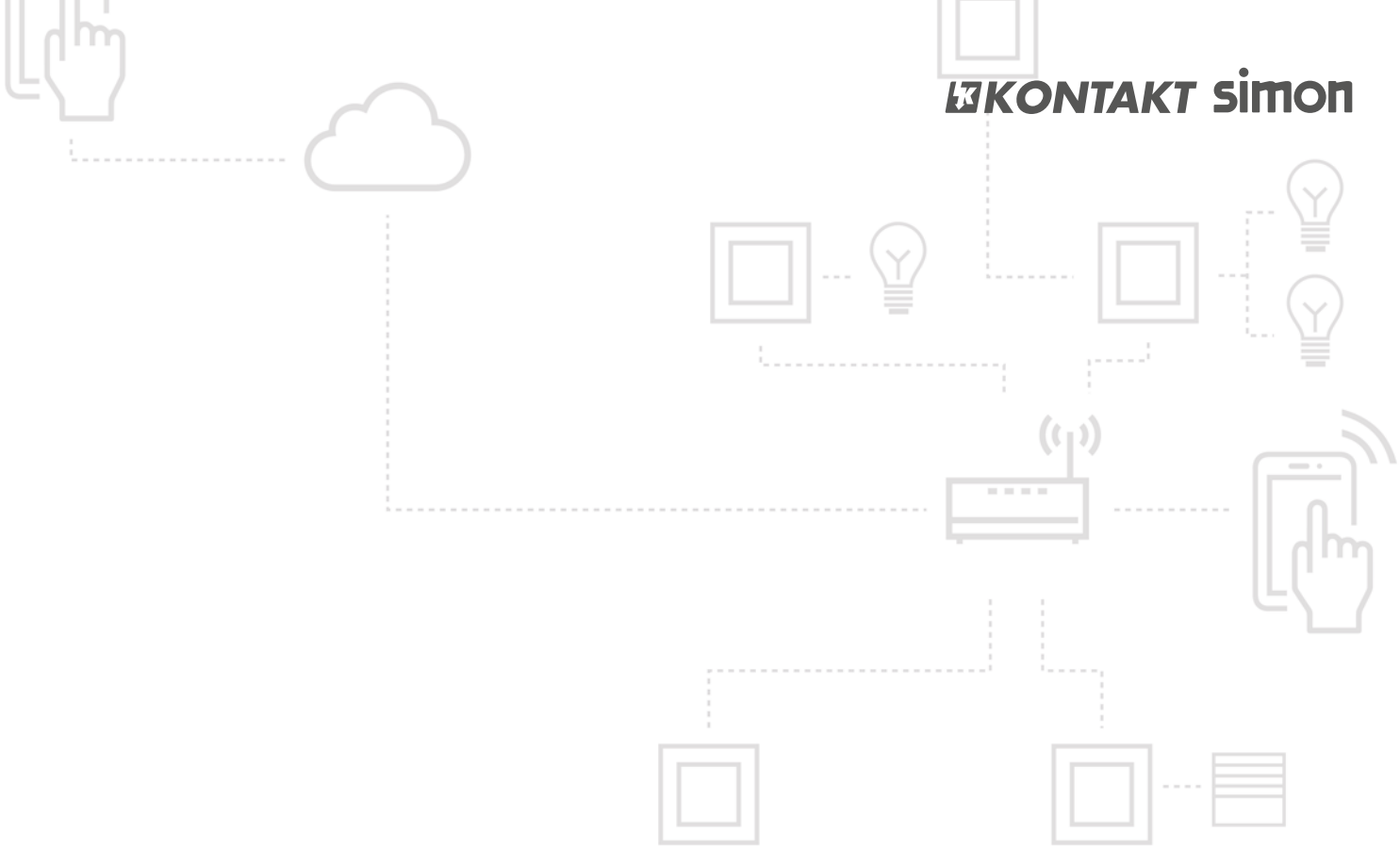


Lighting fixtures come in the same shape and size as switches, dimmers and sockets.
Install in a single or multiple frame to create a practical set, e.g. with a power socket.



Three light colors available:
- Warm white WW 3100 K
- Neutral white NW 4200 K
- Cold white CW 5900 K

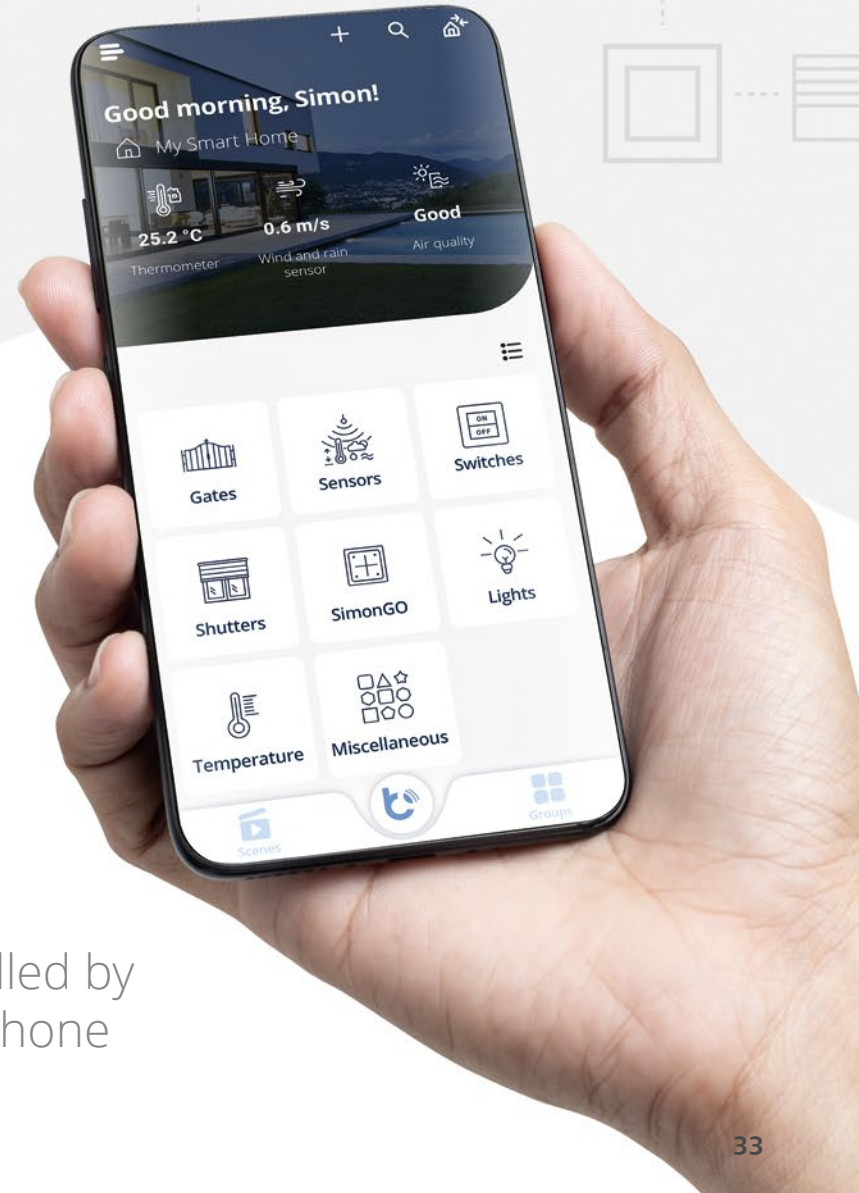




Simon 55 GO

Modern products controlled by a smartphone

Control your home
using Simon 55 GO
products and mobile
application.



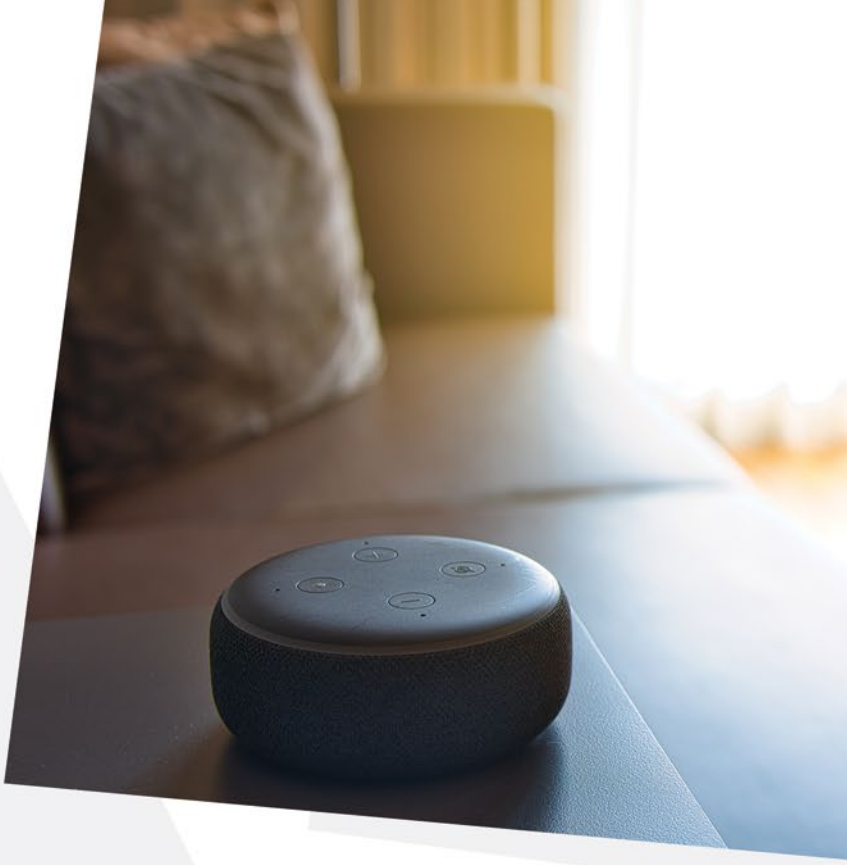
Simon 55 GO is a range of modern push-button controllers that can be operated by using mobile devices (smartphone or tablet) via Wi-Fi or standardly by pressing rocker.

Simon 55 GO

Controlled by smartphone

Classic control

by pressing rocker

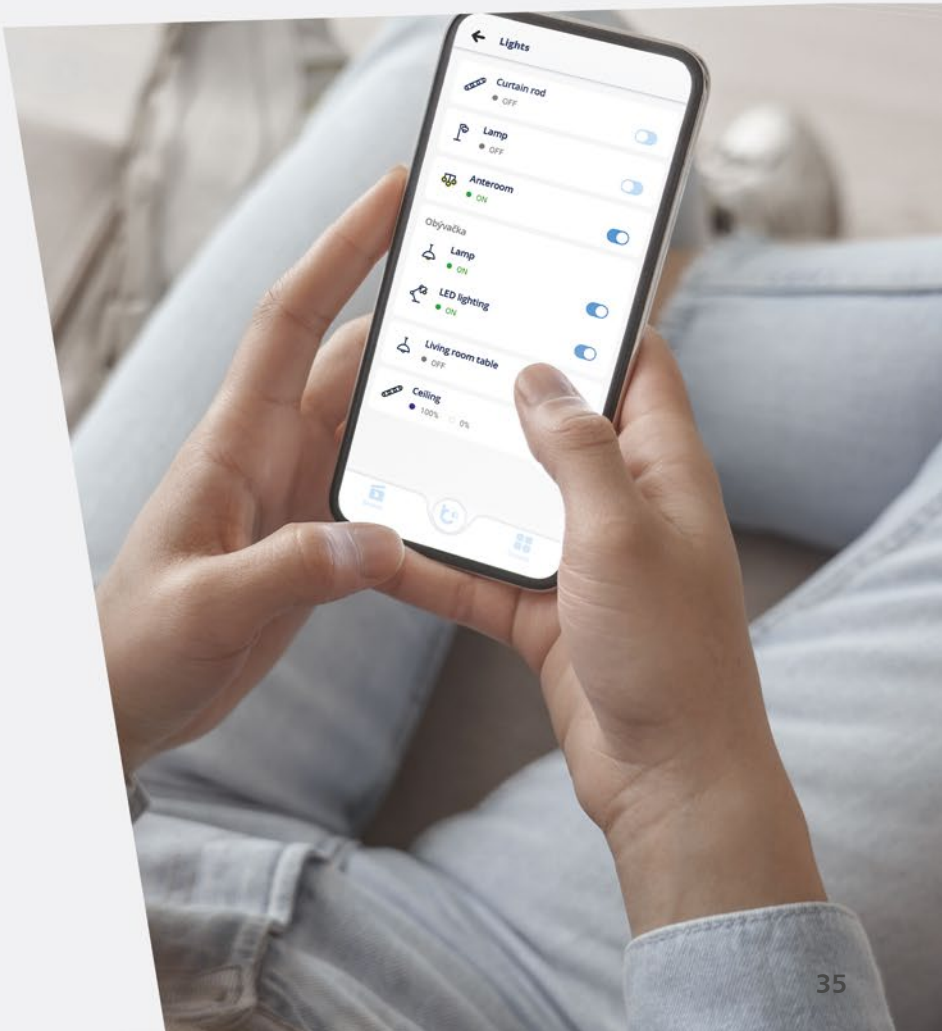


Voice control

via Amazon Alexa
or Google Assistant

Smartphone control

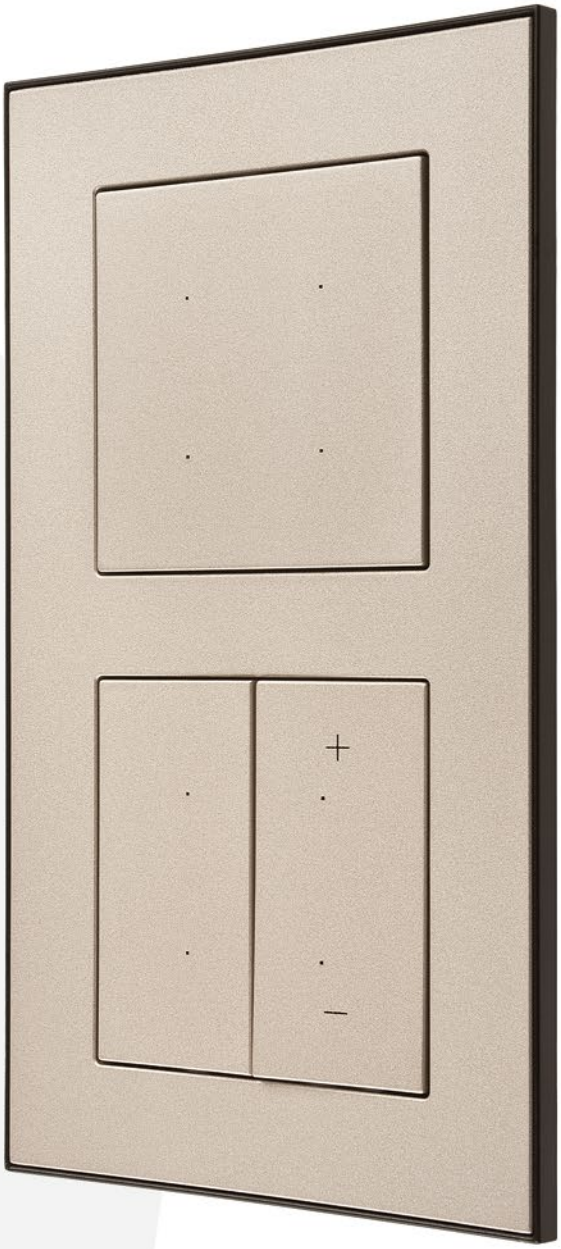
by using application available
for Android, iOS and Windows



Lighting control

By **SWITCH** and **SWITCH D** lighting controllers and the **DIMMER**, control freely lighting in your home using smartphone.

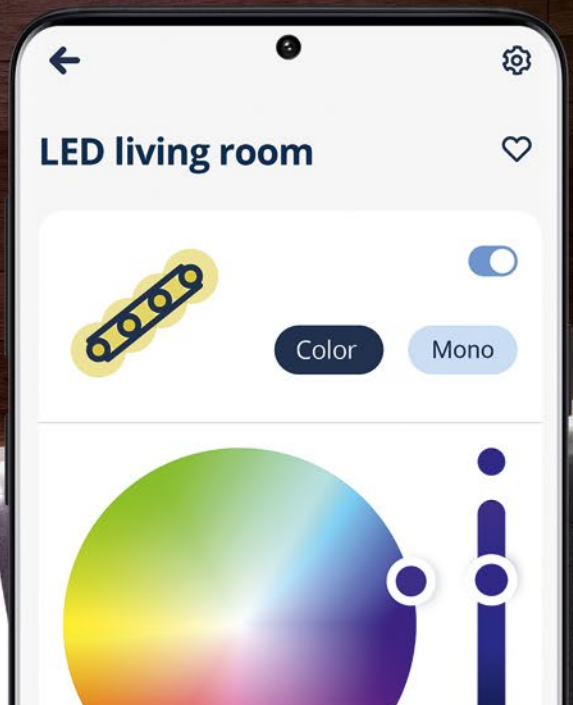
Use **DIMMER W** and **DIMMER RGBW** to control single-channel 12/24 V LED strips, RGB, RGBW or CCT stripes.

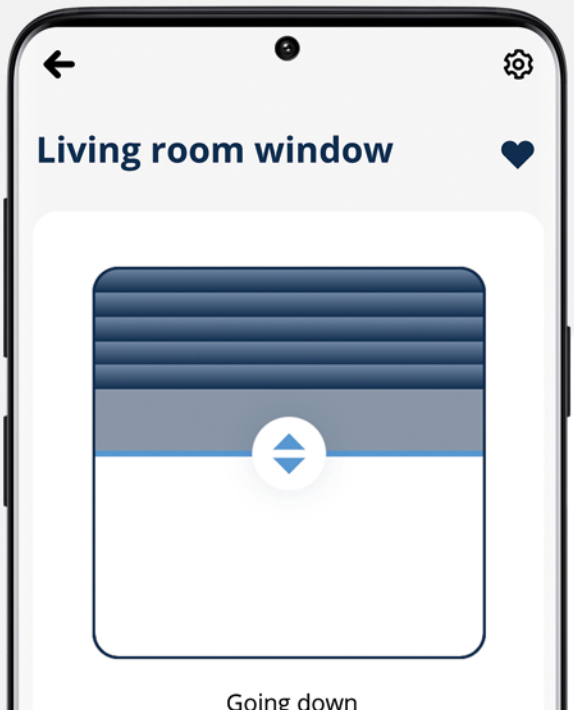


Built-in **TURN ON TIME** function, allow to turn controller into a timer and use schedules to control lighting, e.g. in relation to sunrises and sunsets.

Turn on the device for hours, minutes or seconds, also automatically, and start the function from the mobile application or by pressing the rocker.

Play with the colors of LED lighting thanks to the mobile application, by voice or by pressing a button on the wall. The **EFFECTS** function built into the LED strip drivers allows to create any lighting effects, such as: smooth color change, turning on and off or dimming of the connected LED strips.

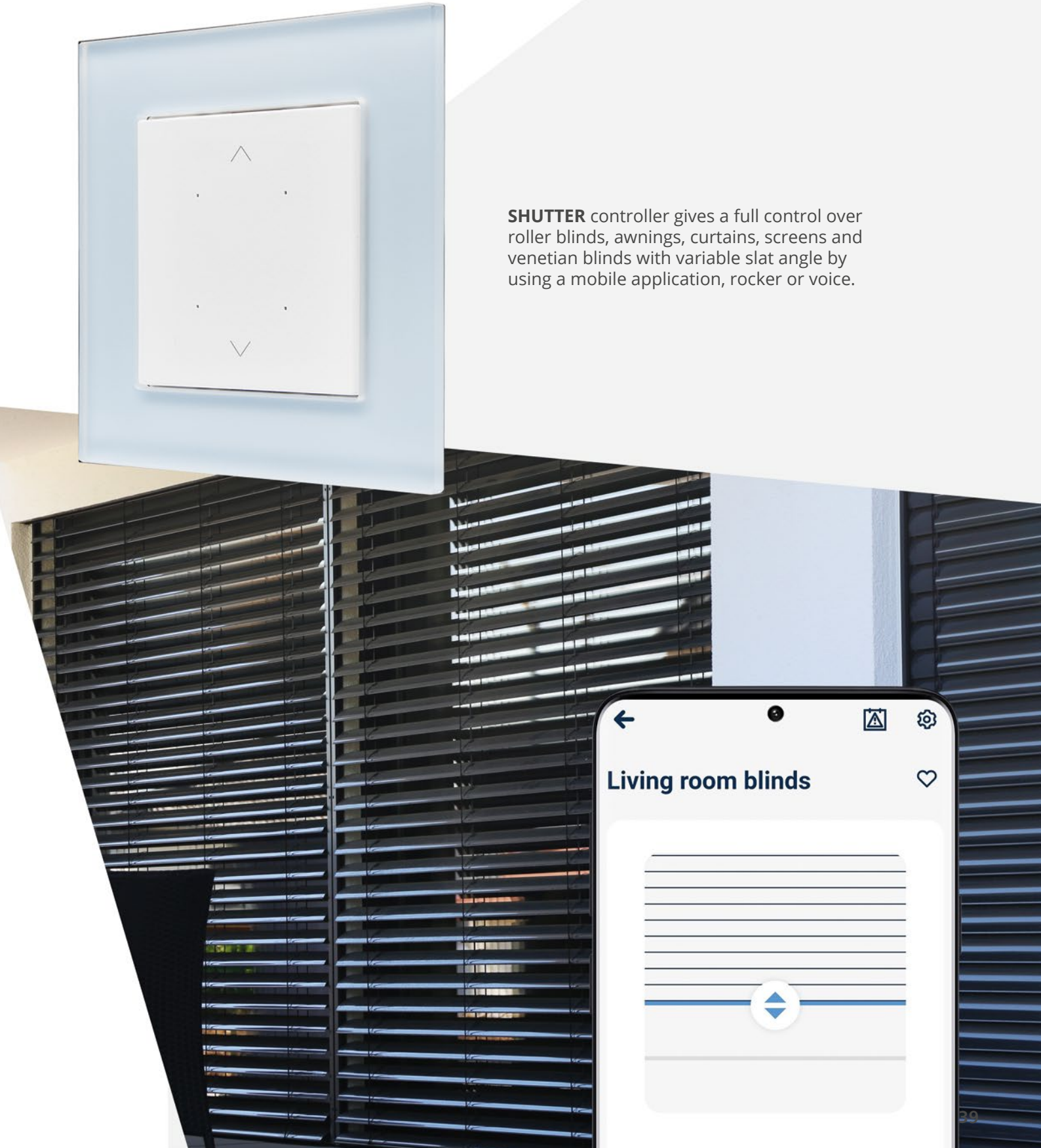




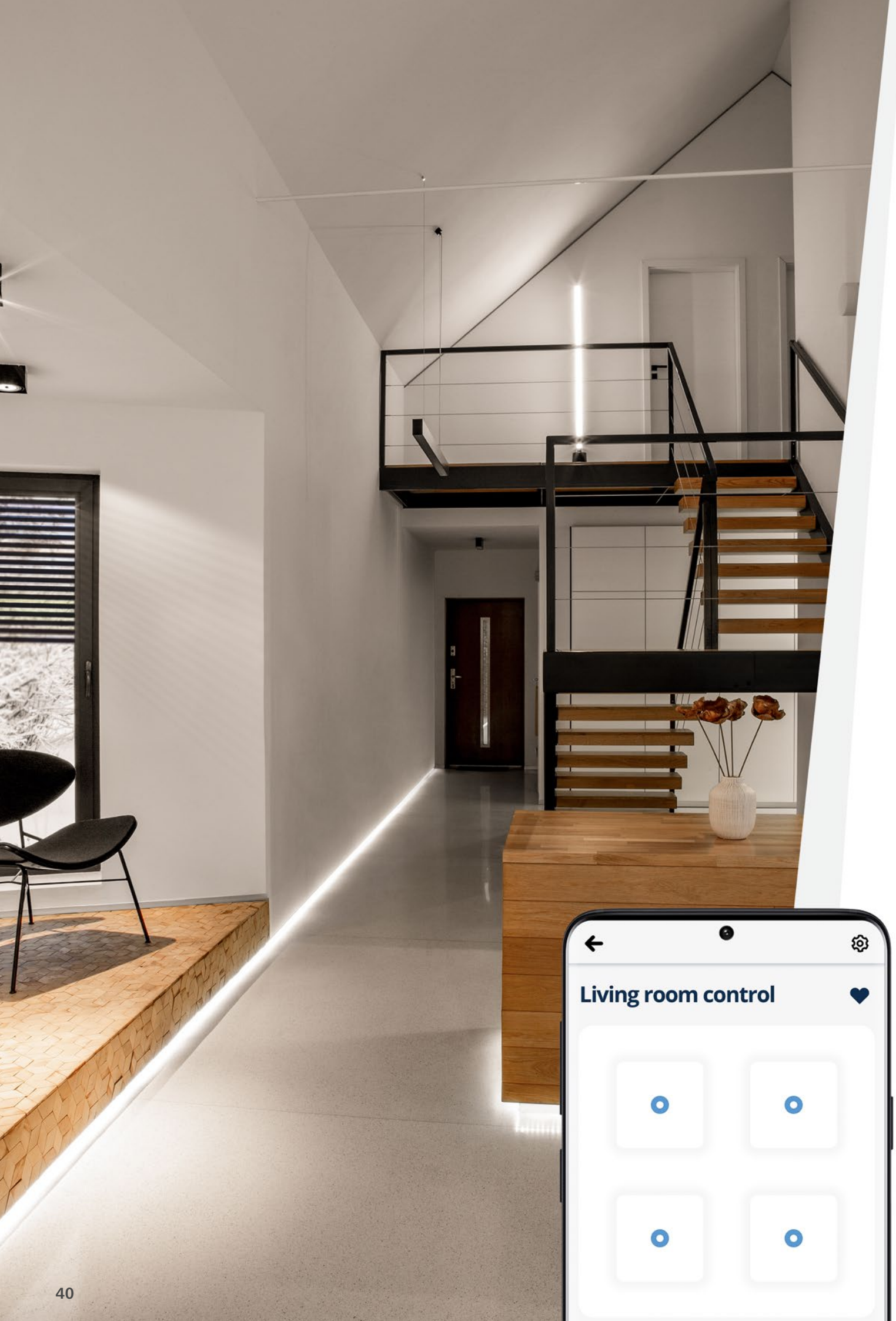
Built-in **SCHEDULE** function to automatically control roller blinds, also in relation to sunrises and sunsets in your location.

Control roller blinds or venetian blinds with **CONTROL**, **CONTROL B** or a dedicated remote. You can also use scenes or groups in the mobile application for it, or a command to the voice assistant.

Control blinds and awnings



SHUTTER controller gives a full control over roller blinds, awnings, curtains, screens and venetian blinds with variable slat angle by using a mobile application, rocker or voice.


Living room control

Control it all

Manage other controllers and devices wirelessly by using **CONTROL**, the **CONTROL B** battery transmitter or the handy **uREMOTE** remote control.

Using **CONTROL OTHER DEVICES** function, connect controllers using Wi-Fi, giving you the ability to control them from multiple places.

Wirelessly connect products to create central control of blinds or activate various lighting scenes, or even control devices placed elsewhere in your home.

Expand installation with additional recessed and surface-mounted Wi-Fi controllers as well as temperature, wind, rain and air quality sensors.

Thanks to these controllers, you can open the door or gate for your guests using a smartphone, remote control or rocker of another Simon GO controller mounted on the wall at home.

Sensors will notify what is happening around home and react to the first signs of wind or raindrops. They will automatically close roller blinds, slats, roof windows, and even turn off garden watering.

Controllers and sensors

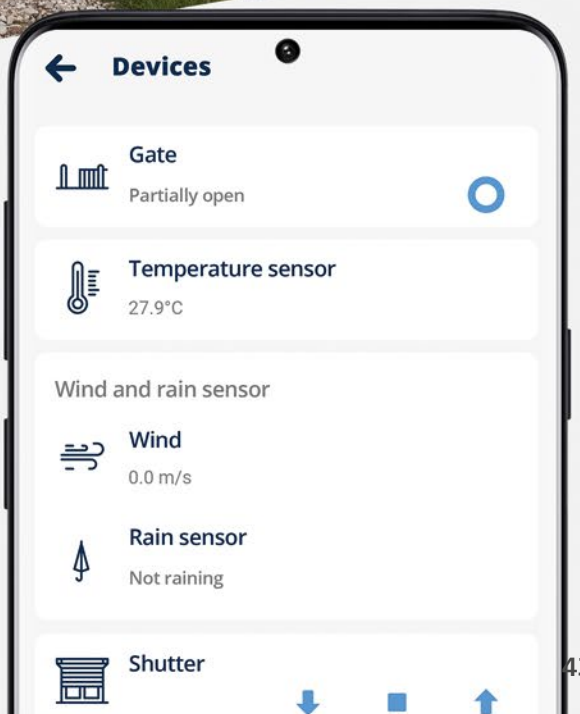
Temperature sensor

Rain sensor

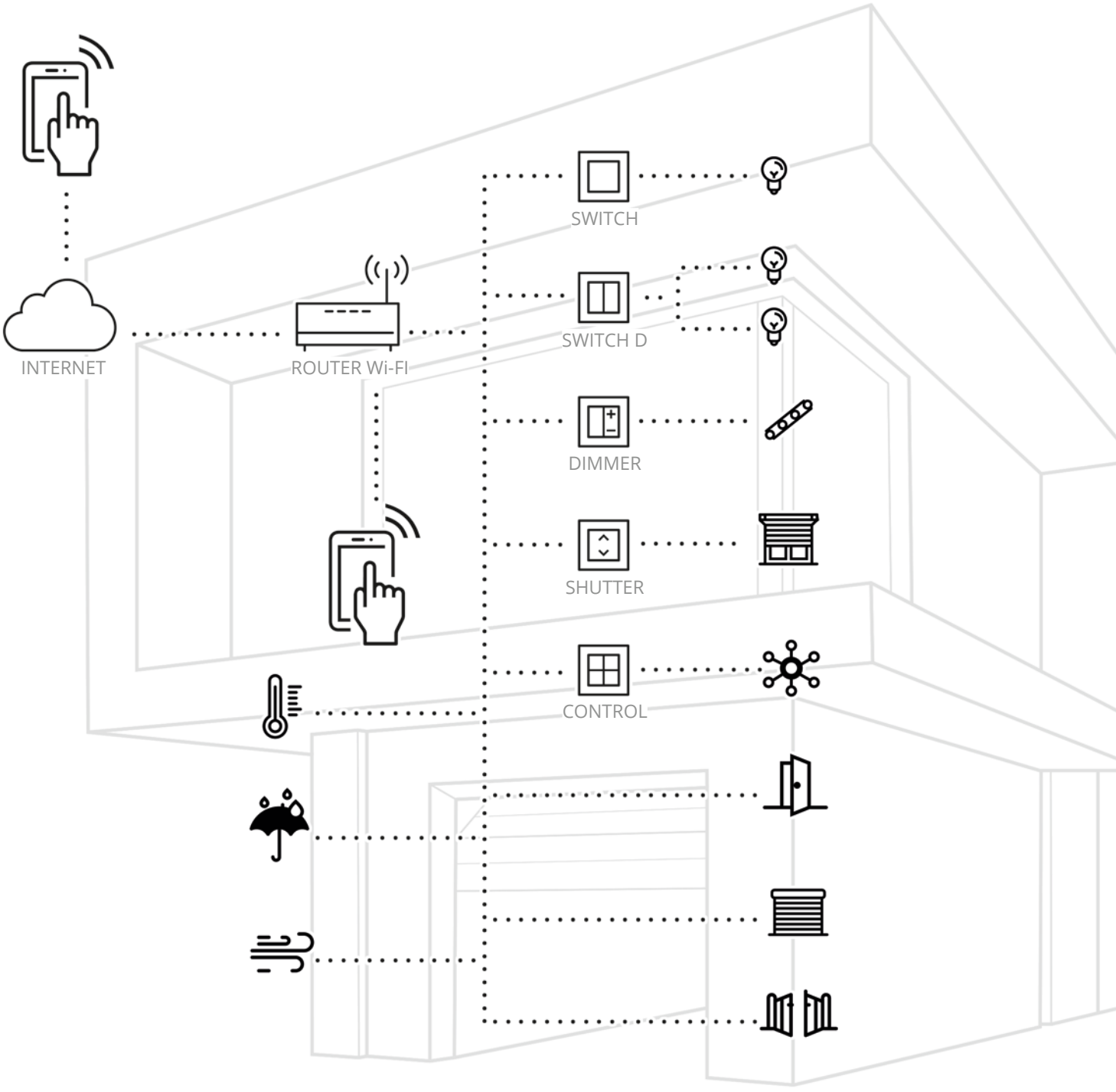
Rolling gate controller

Door controller

Gate controller



Just home Wi-Fi router needed to control lighting, blinds and other devices using smartphone or tablet.



Easy configuration

Settings and functions are configured and saved locally, directly in the controller via a mobile application or web browser.

Add other controllers

Simple add extra drivers you to scale the installation and expand it according to your needs.

Works without Internet

Lack of Internet is not a problem because all settings are stored locally and can be accessed from within home Wi-Fi network.

Updates

Stay up to date with controller software thanks to remote updates from the mobile application. New features and improvements are constantly being implemented.

Connect from all over the world

Connect to controllers from anywhere in the world via the Internet. Control your home with your smartphone while on vacation, on a business trip or during a weekend trip out of town.

Schedules

Plan the settings for controller and let it perform certain activities automatically. From now on, turning on the lighting, raising the blinds or turning on the garden watering at a specific time will become very easy. Controller will also adjust itself to sunrises and sunsets.

Share with others

Share control of drivers with other users. Decide with whom and which drivers can be shared. Each household member can have their own list of devices assigned to an individual account in the application.

Timer function

No need to use an external time switch. Simon GO controllers have a built-in timed switching function. Use it at any time.

Connect controllers with each other

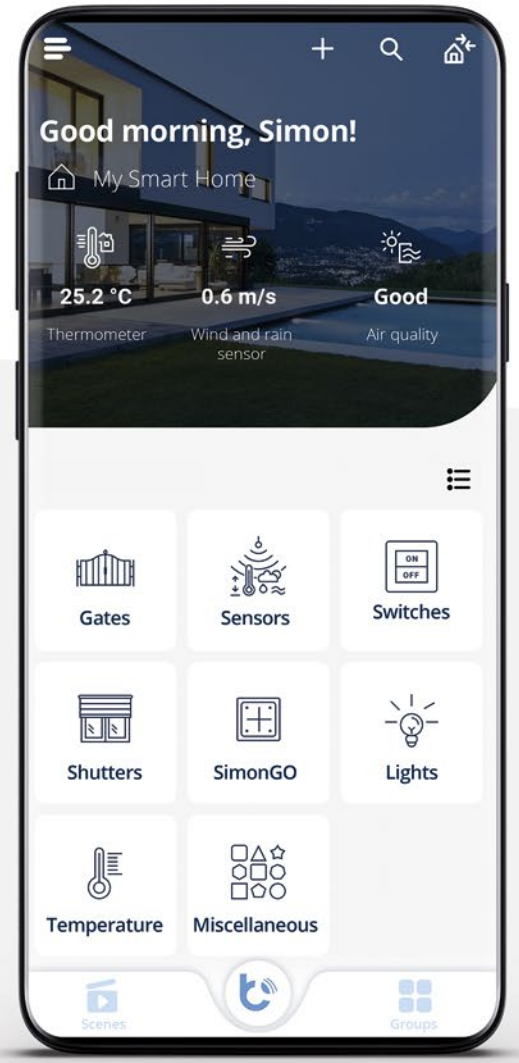
Thanks to Wi-Fi, controllers can be connected between each other gaining the possibility of controlling devices from many places. Two-way, intermediate and central control now have a completely different meaning.

Decide how to control

Set the controllers according to the actions they are to perform. Decide whether the controller should react to a short or long press of the rocker, which part of the rocker is responsible for what, or how the relay should behave when clicked.

Mobile application

Free **wBox** application, available for Android, iOS and Windows devices, allows to control lighting, blinds and other devices connected to Simon GO controllers from home and from anywhere in the world.



wBox

Download the wBox application and discover its extensive functions. Use your smartphone or tablet to control Simon GO products installed in your home.

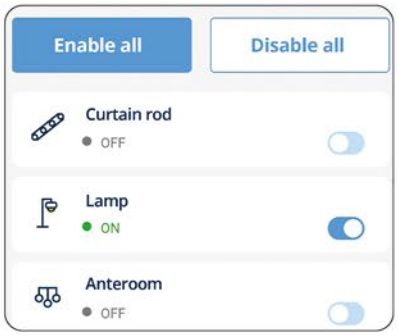
Download from the Google Play Store for Android devices, from App Store for iOS devices, and the Microsoft Store for Windows computers.

GOOGLE PLAY

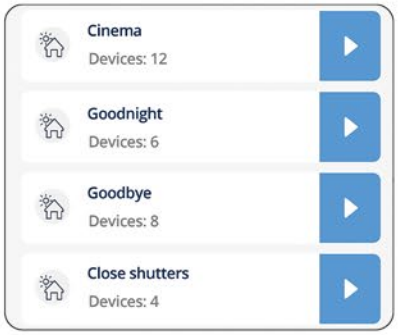
APP STORE

MICROSOFT STORE

Personalize your home in the mobile app by changing the home screen wallpaper and background color. Thanks to this, you will be able to distinguish your installation at home, in the office and in the holiday house.

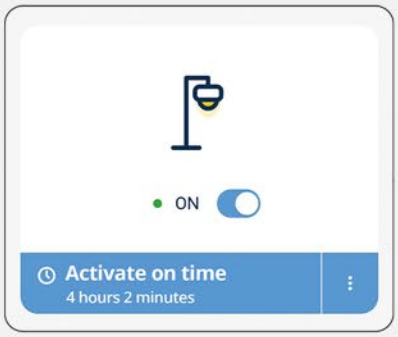


Assign appropriate icons to each Simon GO device to make it easier to find a specific controller in the application, even in the most complex installation.



Create any scenes and and controllers with programmed settings. Launch them with single press of the button.

Group devices by room or controller function. Find quickly the right device and, for example, enable the entire group of devices with one click.

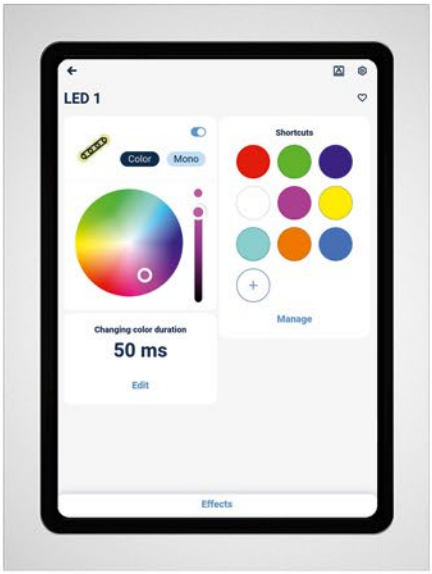


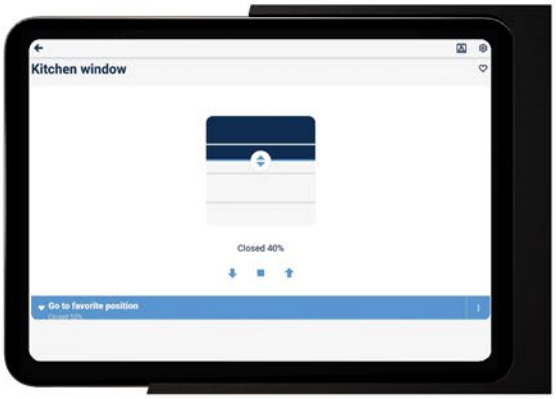
Thanks to animated icons, quickly recognize which device is currently turned on. Use the TIMER ON switches to change the status of the connected device.

Good afternoon, Simon!
My Smart Home
0 W
Socket
20.9 °C
Thermometer
0.0 m/s
Wind sensor
Favorites
Lamp 1
OFF
Kitchen lamp
ON
Socket
OFF
Lamp 2
OFF
My devices
Lights
Sensors
Shutters
SimonGO
Switches
Temperature

Tablet frames

Always have access to Simon GO in one place. Use the tablet frame to quickly and conveniently use the wBox application. The use of the open frame version allows to pull out the tablet and use it to browse the Internet, watch a movie or play favorite game. Closed frame is ideal for public facilities where tablet should always be placed in a frame.





- Dedicated to iPad gen. 10 (10,9") and Samsung Galaxy Tab A8 (10,5") tablets
- Open or closed version
- Made of aluminum
- Two colors: white and black
- Short power cable included
- Vertical or horizotal installation
- Dedicated recessed charger available

Simon 55

Product catalogue

SIMON 55 NATURE FRAMES

Frozen glass frames

Frozen glass white

TRN1/170
TRN2/170
TRN3/170
TRN4/170
TRN5/170

TEMPERED GLASS

Frozen glass cream

TRN1/171
TRN2/171
TRN3/171
TRN4/171
TRN5/171

TEMPERED GLASS

Frozen glass beige

TRN1/172
TRN2/172
TRN3/172
TRN4/172
TRN5/172

TEMPERED GLASS

Frozen glass gray

TRN1/176
TRN2/176
TRN3/176
TRN4/176
TRN5/176

TEMPERED GLASS

Frozen glass black

TRN1/179
TRN2/179
TRN3/179
TRN4/179
TRN5/179

TEMPERED GLASS

Frozen glass blue

TRN1/180
TRN2/180
TRN3/180
TRN4/180
TRN5/180

TEMPERED GLASS

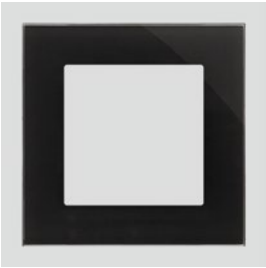
To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Classic glass frames

TRN1/181
TRN2/181
TRN3/181
TRN4/181
TRN5/181

White classic glass

TEMPERED GLASS

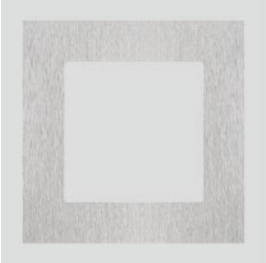


TRN1/182
TRN2/182
TRN3/182
TRN4/182
TRN5/182

Black classic glass

TEMPERED GLASS

Metal frames

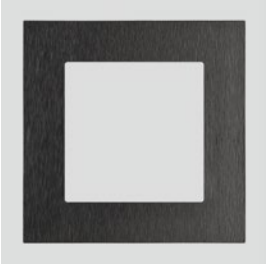


TRN1/188
TRN2/188
TRN3/188
TRN4/188
TRN5/188

Inox classic

TRN1/189
TRN2/189
TRN3/189
TRN4/189
TRN5/189

Inox champagne



TRN1/190
TRN2/190
TRN3/190
TRN4/190
TRN5/190

Inox black

Wooden frames

TRN1/185
TRN2/185
TRN3/185
TRN4/185
TRN5/185

Light oak

Oak

TRN1/186
TRN2/186
TRN3/186
TRN4/186
TRN5/186

Walnut

TRN1/187
TRN2/187
TRN3/187
TRN4/187
TRN5/187

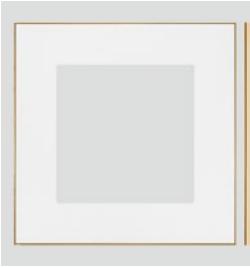
FRAME DIMENSIONS Simon 55 Nature

1-gang frame 90×90 mm
2-gang frame 90×161 mm
3-gang frame 90×232 mm
4-gang frame 90×303 mm
5-gang frame 90×374 mm

SIMON 55 DUO FRAMES

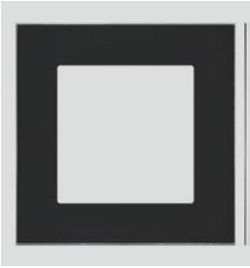
White, chrome base

TRD1.163/111
TRD2.163/111
TRD3.163/111
TRD4.163/111
TRD5.163/111



White, golden base

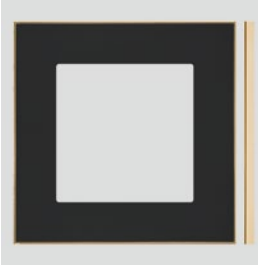
TRD1.166/111
TRD2.166/111
TRD3.166/111
TRD4.166/111
TRD5.166/111



Black, chrome base

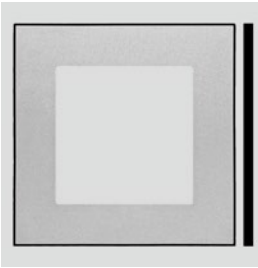
TRD1.163/149
TRD2.163/149
TRD3.163/149
TRD4.163/149
TRD5.163/149

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.



Black, golden base

TRD1.166/149
TRD2.166/149
TRD3.166/149
TRD4.166/149
TRD5.166/149



Aluminum, black base

TRD1.149/143
TRD2.149/143
TRD3.149/143
TRD4.149/143
TRD5.149/143

Champagne, black base

TRD1.149/144
TRD2.149/144
TRD3.149/144
TRD4.149/144
TRD5.149/144

FRAME DIMENSIONS Simon 55 DUO

1-gang frame 90×90 mm
2-gang frame 90×161 mm
3-gang frame 90×232 mm
4-gang frame 90×303 mm
5-gang frame 90×374 mm

SIMON 55 LINE FRAMES

White matt

TR1/111
TR2/111
TR3/111
TR4/111
TR5/111

Antibacterial white matt

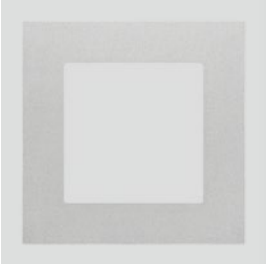
TR1/AB111
TR2/AB111
TR3/AB111
TR4/AB111
TR5/AB111

Light gray matt

TR1/114
TR2/114
TR3/114
TR4/114
TR5/114

Graphite matt

TR1/116
TR2/116
TR3/116
TR4/116
TR5/116



Aluminum matt

TR1/143
TR2/143
TR3/143
TR4/143
TR5/143

Champagne matt

TR1/144
TR2/144
TR3/144
TR4/144
TR5/144

Black matt

TR1/149
TR2/149
TR3/149
TR4/149
TR5/149

FRAME DIMENSIONS Simon 55 Line

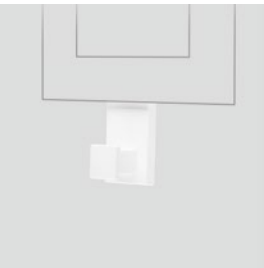
1-gang frame 90×90 mm
2-gang frame 90×161 mm
3-gang frame 90×232 mm
4-gang frame 90×303 mm
5-gang frame 90×374 mm

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Accessories for Simon 55 Line frames

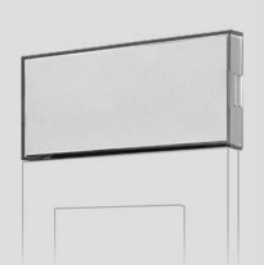
TRLP/..

Phone holder – for Line frames.
PRODUCT AVAILABLE IN COLORS: 111 114 116 143 144 149



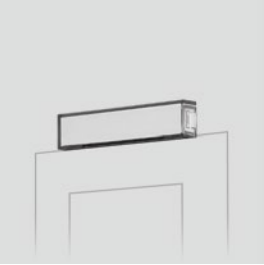
TRLW/..

Hanger – for Line frames.
PRODUCT AVAILABLE IN COLORS: 111 114 116 143 144 149



TRLSD/00
TRLSD/06

Large sign, light transparent.
Large sign, dark transparent.



TRLSM/00
TRLSM/06

Small sign, light transparent.
Small sign, dark transparent.

IP44 SEALS FOR SIMON 55 FRAMES (LINE, DUO, NATURE)

TU1

IP44 seal for 1-gang Line/Duo/Nature frame.

TU2

IP44 seal for 2-gang Line/Duo/Nature frame.

	TU3	IP44 seal for 3-gang Line/Duo/Nature frame.
	TU4	IP44 seal for 4-gang Line/Duo/Nature frame.
	TU5	IP44 seal for 5-gang Line/Duo/Nature frame.

Surface-mounted boxes for Simon 55 frames

	TPNR2/..	Double surface-mounted corner box for LINE/DUO frames.
	TSC/..	Single surface-mounted box, foldable for LINE/DUO frames. Height: 40 mm. (1 pc. TSC/.. = 2 pieces).
	TSH/..	Surface-mounted box for LINE/DUO frames – element extending the TSC single foldable box to multiple frames. Height: 40 mm.

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TPN1/..

Single surface-mounted box for LINE/DUO frames. Height: 40 mm.

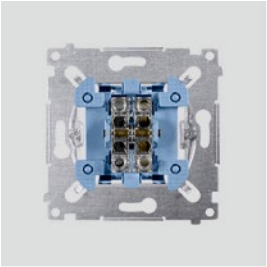
TPN2/..

Double surface-mounted box for LINE/DUO frames. Height: 40 mm.

TPN3/..

Triple surface-mounted box for LINE/DUO frames. Height: 40 mm.

SWITCHES AND PUSH BUTTONS IP20/IP44*



SW1M

Single switch (mechanism) 10 AX, 250 V~, fast connectors.
! To obtain a product with backlight, purchase additionally a backlight (1 DULB) – page 91.

TKW1/..

111
114 116 143
144 149
122 133

TKW1L/..

111
114 116 143
144 149

Antibacterial
TKW1/AB..

111

Antibacterial
TKW1L/AB..

111

TW1.01/..

Single switch (module) 10 AX, 250 V~, fast connectors.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TW1L.01/..

Single switch with LED backlight (module) 10 AX, 250 V~, fast connectors.

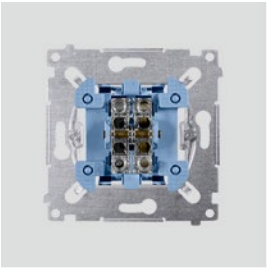
TW1ZL.01/..

Single switch with ON signalization (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

TU1W

Sealing insert for double switches and push buttons – to obtain IP44.



SW6M

Two-way switch (mechanism) 10 AX, 250 V~, fast connectors.
! To obtain a product with backlight, purchase additionally a backlight (1 DULB) – page 91.

TKW6/..

111
114 116 143
144 149

TKW6L/..

111
114 116 143
144 149

TKW1/..

111
114 116 143
144 149
122 133

TKW1L/..

111
114 116 143
144 149

Antibacterial TKW1/AB..

111

Antibacterial TKW1L/AB..

111

TW6.01/..

Two-way switch (module) 10 AX, 250 V~, fast connectors.

TW6.01/X/..

Two-way switch without pictogram (module) 10 AX, 250 V~, fast connectors.

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

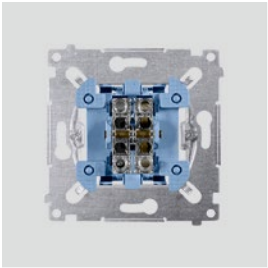
TW6L.01/..

Two-way switch with LED backlight (module) 10 AX, 250 V~, fast connectors.

TW6L.01/X/..

Two-way switch without pictogram with LED backlight (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).



SW7M

Intermediate switch (mechanism) 10 AX, 250 V~, fast connectors.
! To obtain a product with backlight, purchase additionally a backlight (1 DULB) – page 91.

TKW7/

111
114 116 143
144 149

TKW7L/

111
114 116 143
144 149

TKW1/..

111
114 116 143
144 149
122 133

TKW1L/..

111
114 116 143
144 149

Antibacterial
TKW1/AB..

111

Antibacterial
TKW1L/AB..

111

TW7.01/..

Intermediate switch (module) 10 AX, 250 V~, fast connectors.

TW7.01/X/..

Intermediate switch without pictogram (module) 10 AX, 250 V~, fast connectors.

TW7L.01/..

Intermediate switch with LED backlight (module) 10 AX, 250 V~, fast connectors.

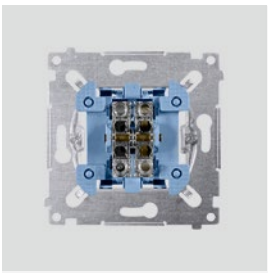
TW7L.01/X/..

Intermediate switch without pictogram with LED backlight (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



SP1M

Single push button (mechanism) 10 AX, 250 V~, fast connectors.
! To obtain a product with backlight, purchase additionally a backlight (1 DULB) – page 91.

TKWD1/..

111
114 116 143
144 149

TKWD1L/..

111
114 116 143
144 149

TKWS1/..

111
114 116 143
144 149

TKWS1L/..

111
114 116 143
144 149

TKW1/..

111
114 116 143
144 149

TKW1L/..

111
114 116 143
144 149

TKWK1/..

Single rocker with „key" pictogram for switches and push buttons.

TP1.01/..

Single push button without pictogram (module) 10 AX, 250 V~, fast connectors.

TPR1.01/..

Single push button normally closed without picogram (module) 10 AX, 250 V~, fast connectors.

TP1L.01/..

Single push button with LED backlight (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TD1.01/..

Single push button with „bell" pictogram (module) 10 AX, 250 V~, fast connectors.

TD1L.01/..

Single push button with „bell" pictogram with LED backlight (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

TS1.01/..

Single push button with „light" pictogram (module) 10 AX, 250 V~, fast connectors.

TS1L.01/..

Single push button with „light" pictogram with LED backlight (module) 10 AX, 250 V~, fast connectors.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

TW1P1A.01/..

Single switch + push button (module) 16 AX, 250 V~, screw connectors.

TW12A.01/..

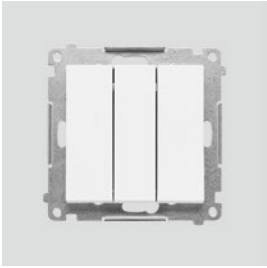
Single switch + 2-pole switch 16 AX, 250 V~, screw connectors.

! Available only as IP20.

TW31.01/..

Triple switch (module) 10 AX, 250 V~, fast connectors.

! Available only as IP20.



TW31L.01/..

Triple switch with LED backlight (module) 10 AX, 250 V~, fast connectors.

! Available only as IP20.

! If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

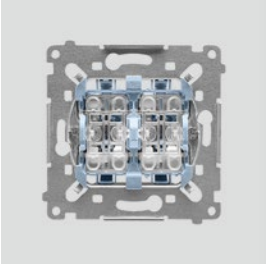
TP31.01/..

Triple push button (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.

TP31L.01/..

Triple push button with LED backlight (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.

If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).



SZP2M

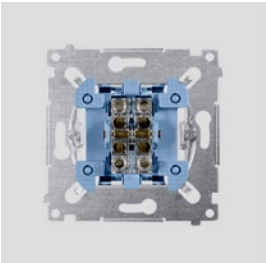
Quadruple push button/Double three-position roller blind push button 1-0-2 (mechanism)
10 A, 250 V~, fast connectors.
Available only as IP20.

TKZW2/X/..

111
114 116 143
144 149

TP4.01/..

Quadruple push button (module) 10 A, 250 V~, fast connectors.
Available only as IP20.



SW5M

Double switch (mechanism) 10 AX, 250 V~,
fast connectors.

TKW5/..

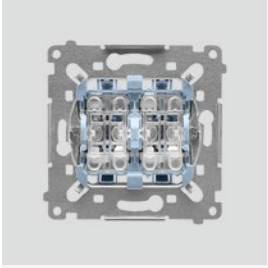
111
114 116 143
144 149

Antibacterial
TKW5/AB..

111

To obtain the IP44, use a frame seal TU1 or TU2 or TU3 or TU4 or TU5 – depending on the size of the frame, and addition „TU1W" seal for double switches and push buttons.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



SW5L2M

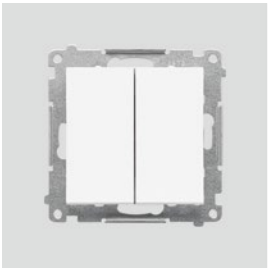
Double switch with LED backlight – separate backlight for each circuit (mechanism) 10 AX, 250 V~, fast connectors.
Available only as IP20.

TKW5L2/..

111
114 116 143
144 149

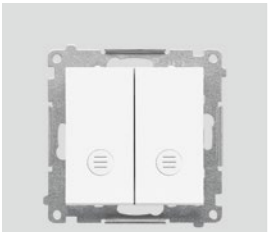
TKW5L2/AB..

111



TW5.01/..

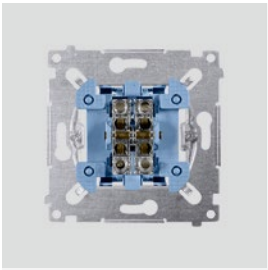
Double switch (module) 10 AX, 250 V~, fast connectors.



TW5L2.01/..

Double switch with LED backlight – separate backlight for each circuit (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.

If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).



SP2M

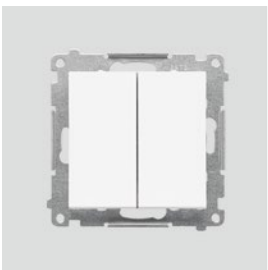
Double push button (mechanism) 10 AX, 250 V~, fast connectors. Two inputs, two outputs.

TKW5/..

111
114 116 143
144 149

Antibacterial TKW5/AB..

111



TP2.01/..

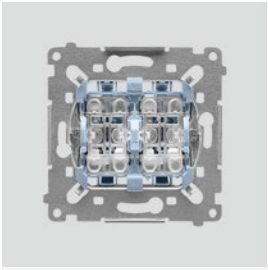
Double push button without pictogram (module) 10 AX, 250 V~, fast connectors.

TP2L2.01/..

Double push button with backlight without pictogram – separate backlight for each circuit (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



SP2L2M

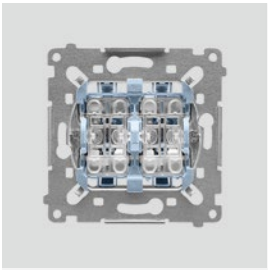
Double push button with backlight without pictogram – separate backlight for each circuit (mechanism) 10 AX, 250 V~, fast connectors.
! Available only as IP20.

TKW5L2/..

111
114 116 143
144 149

TKW5L2/AB..

111



SW6/2WM

Double two-way switch (mechanism) 10 AX, 250 V~, fast connectors.
! Available only as IP20.

TKW6/2/..

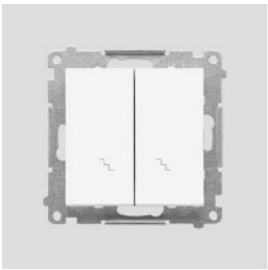
111
114 116 143
144 149

TKW6/2/X/..

111
114 116 143
144 149

TKW6/2/X/AB/..

111

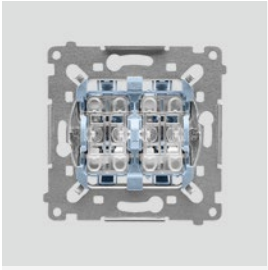


TW6/2.01/..

Double two-way switch (module) 10 AX, 250 V~, fast connectors.

TW6/2.01/X/..

Double two-way switch without pictogram (module) 10 AX, 250 V~, fast connectors.
! Available only as IP20.



SW6/2L2M

Double two-way switch with LED backlight (mechanism) 10 AX, 250 V~, fast connectors.
! Separate backlight for each circuit.
! Available only as IP20.

TKW6/2L2/..

111
114 116 143
144 149

TKW5L2/..

111
114 116 143
144 149

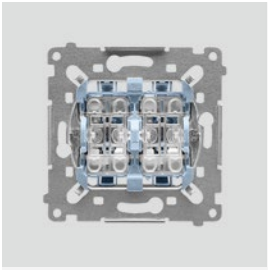
Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TW6/2L2.01/..

Double two-way switch with „stairs" pictogram with LED backlight – separate backlight for each circuit (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.

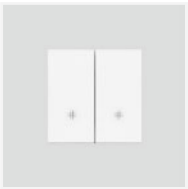
TW6/2L2.01/X/..

Double two-way switch without pictogram with LED backlight – separate backlight for each circuit (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.



SW7/2M

Double intermediate switch (mechanism) 10 AX, 250 V~, fast connectors.
Available only as IP20.



TKW7/2/..

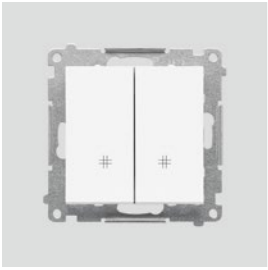
111
114 116 143
144 149

TKW6/2/X/..

111
114 116 143
144 149

TKW6/2/X/AB..

111

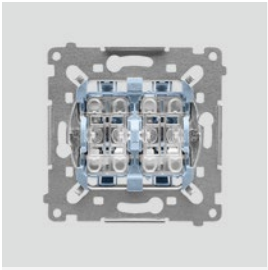


TW7/2.01/..

Double intermediate switch (module) 10 AX, 250 V~, fast connectors.

TW7/2.01/X/..

Double intermediate switch without pictogram (module) 10 AX, 250 V~, fast connectors.
Available only as IP20.



SW7/2L2M

Double intermediate switch with LED backlight – separate backlight for each circuit (mechanism) 10 AX, 250 V~, fast connectors.
Available only as IP20.

TKW7/2L2/..

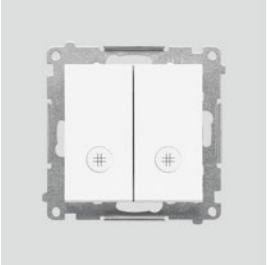
111
114 116 143
144 149

TKW5L2/

111
114 116 143
144 149

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



TW7/2L2.01/..

Double intermediate switch with „cross" pictogram (module) 10 AX, 250 V~, fast connectors.
- Separate backlight for each circuit.
- Available only as IP20.

If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

TW7/2L2.01/X/..

Double intermediate switch without pictogram (module) 10 AX, 250 V~, fast connectors.
- Separate backlight for each circuit.
- Available only as IP20.

TW2.01/..

2-pole switch (module) 10 AX, 250 V~, fast connectors.

TW2L.01/..

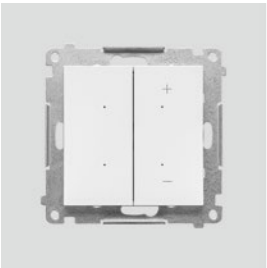
2-pole switch with LED backlight (module) 10 AX, 250 V~, fast connectors.

If fluorescent lamps or LED lamps flicker when the above-mentioned products with backlight are turned off, use the WKSL bursts eliminator (Accessories, p. 91).

TW22A.01/..

Double 2-pole switch (module) 16 AX, 250 V~, screw connectors.
- Available only as IP20.

DIMMER



TESL1.01/..

Push dimmer for dimmable LED's (module):
- rated voltage 230 V AC ±10%,
- types of loads: dimmable LED bulbs 2–200 W, incandescent bulbs 15–250 W, halogen bulbs 5–250 W,
- power consumption in standby mode <1 W,
- favorite light setting,
- „Time to Bed" function,
- possibility to turn on and adjust the lighting using additional switches/push buttons,
- changing the brightness and color of the backlight.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

SPECIAL SWITCHES

TEW1.01/..

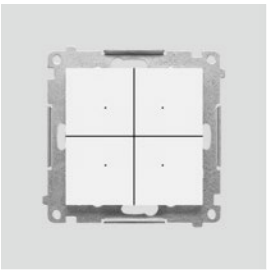
Single electronic switch or push button with timer function (module):
- rated voltage 230 V AC ±10%,
- load current: max 16 A,
- available modes: switch, push button, timer switch,
- power consumption at standby <1 W,
- possibility to set the switch off delay,
- changing the brightness and color of the backlight.

Possibility to use in home automation.

TEW2.01/..

Double electronic switch or push button with timer function (module):
- rated voltage 230 V AC ±10%,
- load current: 2×10 A,
- available modes: switch, push button, timer switch, independently for each circuit,
- possibility to control two circuits powered by 230 V or low voltage, e.g. 12 V,
- power consumption at standby <1 W,
- possibility to set the switch off delay,
- changing the brightness and color of the backlight.

Possibility to use in home automation.



TEW4.01/..

4-way electronic switch/push button (module):
rated voltage 230 V AC ±10%,
- total load current: max 16 A (category AC1) or max 8 A (category AC3),
- rated load on one channel: 6 A (category AC1), 2 A (category AC3),
- possibility to control four circuits powered by 230 V or low voltage, e.g. 12 V,
- power consumption at standby <1 W,
- possibility to set switch off delay and switch/push button operating modes independently for each circuit,
- changing the brightness and color of the backlight.

Possibility to use in home automation.

TEWH1.01/..

Electronic hotel room switch with LED backlight (module):
- rated voltage 230 V AC ±10%,
- rated load current 16 A,
- switch off delay: 10, 20, 30 seconds,
- changing the brightness and color of the backlight.

TW1K.01/..

Single switch with key (module), two positions „0-1" N/O contact, 5 A, 250 V~. Key can be removed in any position. 2 keys included.

TP1K.01/..

Push button with key (module), two positions „0-1" N/O contact, 5 A, 250 V~. Key can only be removed in 0 position only. 2 keys included.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TWZK.01/..

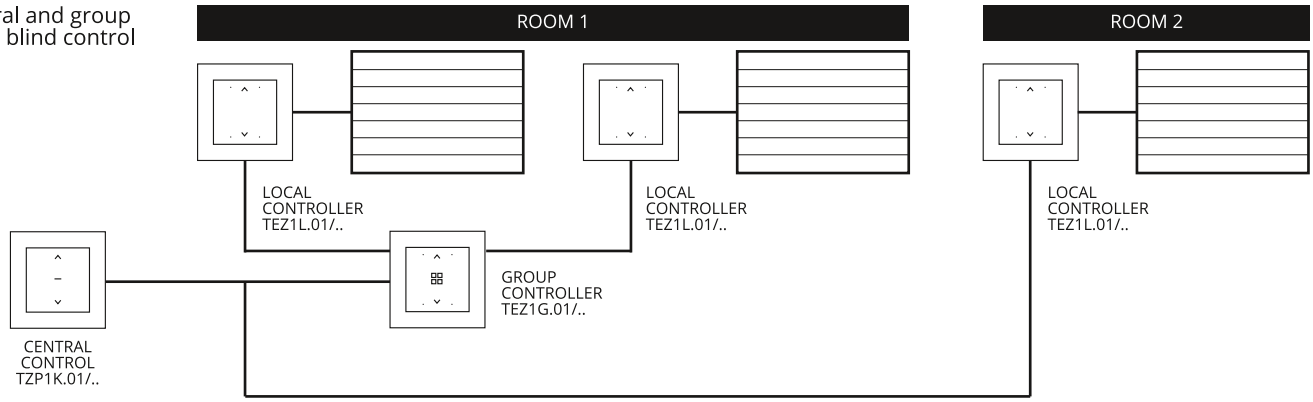
Single roller blind key switch (module), three positions „1-0-2", 2 N/O contacts, 5 A, 250 V~. Key can be removed in any position. 2 keys included.

TPZK.01/..

Roller blind key push button (module), three positions „1-0-2" 2 N/O contacts, 5 A, 250 V~. Key can only be removed in 0 position only. 2 keys included.

ROLLER BLIND CONTROL

Central and group roller blind control



TEZ1L.01/..

Local roller blind controller (module), to control single roller blind:
- rated voltage 230 V AC ±10%,
- rated frequency 50 Hz,
- rated load current 8 A (AC1 category), 2 A (AC3 category),
- power consumption at standby <1 W,
- automatic or manual calibration of the roller blind length,
- ability to program one or two favorite positions of roller blind,
- possibility of changing the direction of roller blind movement,
- changing the brightness and color of the backlight.

Can be controlled by group roller blind switch TEZ1G.01/.. or roller blind push button.

! Additional wiring required.

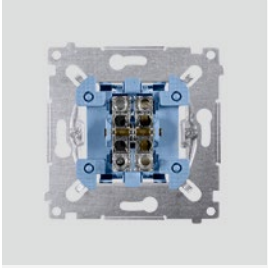
TEZ1G.01/..

Group roller blind controller to control local controllers TEZ1L.01/.. (module):
- rated voltage 230 V AC ±10%,
- rated frequency 50 Hz,
- rated load current 8 A (AC1 category), 2 A (AC3 category),
- power consumption at standby <1 W,
- ability to turn on the favorite position of roller blind set on individual TEZ1L.01/.. local controllers,
- changing the brightness and color of the backlight.

Can be controlled by roller blind push button or another group roller blind controller TEZ1G.01/.. to obtain central control.

! Additional wiring required.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



SZW1KM

Single roller blind switch three positions 1-0-2 (mechanism), 10 A, 250 V~, fast connectors.

SZP1KM

Single roller blind push button three positions 1-0-2 (mechanism), 10 A, 250 V~, fast connectors.

TKZW1K/..

111
114 116 143
144 149

Antibacterial TKZW1K/AB

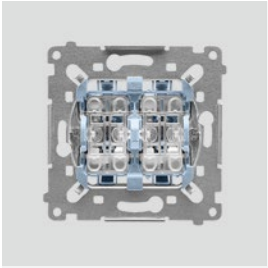
111

TZW1K.01/..

Single roller blind switch three positions 1-0-2 (module), 10 A, 250 V~, fast connectors.

TZP1K.01/..

Single roller blind push button three positions 1-0-2 (module), 10 A, 250 V~, fast connectors.



SZP2M

Double roller blind push button three positions 1-0-2 (mechanism), 10 A, 250 V~, fast connectors.

SZW2M

Double roller blind switch three positions 1-0-2 (mechanism), 10 A, 250 V~, fast connectors.

TKZW2/..

111
114 116 143
144 149

Antibacterial TKZW2/AB..

111

TZW2.01/..

Double roller blind switch three positions 1-0-2 (module), 10 A, 250 V~, fast connectors.

TZP2.01/..

Double roller blind push button three positions 1-0-2 (module), 10 A, 250 V~, fast connectors.

TEZ2.01/..

Double, electronic roller blind switch/push button (module):
- rated voltage 230 V AC ±10%,
- to control two roller blind motors powered by 230 V or low voltage, e.g. 12 V,
- rated load current: 6 A (AC1 category), 2 A (AC3 category),
- power consumption at standby <1 W,
- possibility of programming the length of the roller blinds,
- possibility of programming favorite position for a particular roller blind,
- changing the brightness and color of the backlight.

! Not possible to connect to the central roller blind control.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

THERMOSTATS

TETD1A.01/..

Programmable thermostat with display (module):
- rated voltage 230 V AC ±10%,
- rated load current: 16 A (AC1 category), 2 A (AC3 category),
- built-in internal sensor or the ability to connect an additional external sensor (NTC sensor: 10k, 12k, 15k, 22k, 47k),
- time program for every day of the week,
- adjustable display brightness and contrast,
- screensaver,
- heating or cooling function,
- Operating modes: manual, automatic, holiday, timer.

NTC-03

External temperature sensor 10k (NTC sensor). Cable length 3 m.

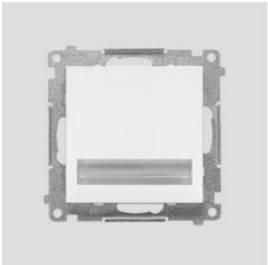
MOTION SENSOR

TECR1.01/..

Motion sensor (module):
- rated voltage 230 V AC ±10%,
- rated load current: 16 A (AC1 category), 2 A (AC3 category),
- adjustment of range and operating time,
- presence simulation with twilight sensor,
- operating modes: AUTO, ON, OFF and SIMULATION,
- changing the brightness and color of the backlight.

! Includes covers that limit the viewing angle of the motion sensor.

STAIRS AND CORRIDORS LIGHTING



TOS3K.01/..

LED light 230 V (0,93 W). Warm white 3100 K.

TOS4K.01/..

LED light 230 V (0,9 W). Neutral 4200 K.

TOS5K.01/..

LED light 230 V (1,1 W). Cold white 5900 K.

TOSC3K.01/..

LED light 230 V with motion sensor (1,23 W). Warm white 3100 K.

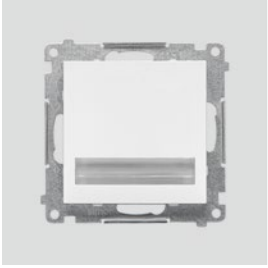
TOSC4K.01/..

LED light 230 V with motion sensor (1,2 W). Neutral 4200 K.

TOSC5K.01/..

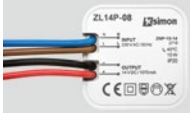
LED light 230 V with motion sensor (1,4 W). Cold white 5900 K.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



TOS3K14.01/..	LED light 14 V* (0,42 W). Warm white 3100 K. * Dedicated power supplies below.
TOS4K14.01/..	LED light 14 V* (0,4 W). Neutral 4200 K. * Dedicated power supplies below.
TOS5K14.01/..	LED light 14 V* (0,56 W). Cold white 5900 K. * Dedicated power supplies below.

TOSC3K14.01/..	LED light 14 V* with motion sensor (0,64 W). Warm white 3100 K. * Dedicated power supplies below.
TOSC4K14.01/..	LED light 14 V* with motion sensor (0,62 W). Neutral 4200 K. * Dedicated power supplies below.
TOSC5K14.01/..	LED light 14 V* with motion sensor (0,78 W). Cold white 5900 K. * Dedicated power supplies below.



ZL14P-08	Embedded LED power supply 14 V DC 8 W.
ZL14P-15	Embedded LED power supply 14 V DC 15 W.

ZL14N-08	Surface mounted LED power supply 14 V DC 8 W.
ZL14N-15	Surface mounted LED power supply 14 V DC 15 W.

ZL14M-08	LED power supply module 14 V DC 8 W. ! To be mounted on a TH-35 DIN rail.

USB CHARGERS

TEC2CA.01/..	USB Charger type A+C (module): • rated operating voltage 127–230 V AC ±10%, • charging current: 3,1 A 5 V/2,0 A 9 V/1,5 A 12 V.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TGSZ1ZUSB2AA.01/..

Schuko socket with integrated 2×USB A charger (module):
- rated voltage 230 V AC ±10%,
- rated load current 16 A,
- charging current: 2,1 A 5 V.

! Not possible to install it in TPN surface-mounted boxes…

SOCKET OUTLETS

TGSZ1CZ.01/..

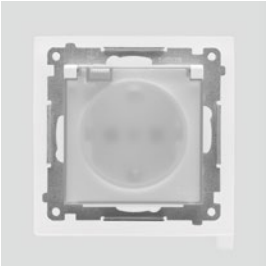
Schuko socket with shutters (module) 16 A, 250 V~, fast connectors.

TGSZ1CZ.01/AB111

Schuko socket with shutters (module) 16 A, 250 V~, fast connectors. Antibacterial white.

TGSZ1BCZ.01/..

IP44 schuko socket with shutters and frame sealing (module) 16 A, 250 V~, fast connectors. Same color flap and cover.



TGSZ1BCZ.01/..A

IP44 schuko socket with shutters and frame sealing (module) 16 A, 250 V~, fast connectors. Transparent flap.

TGSZ2PZFAR/..

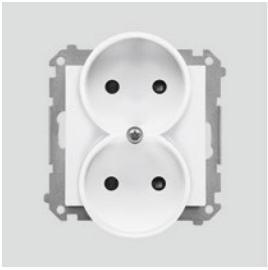
Double schuko socket with shutters 16 A, 250 V~, screw connectors.

! Complete product – cannot be used in multiple frames.

TGZ2MCZ.01/..

Double pin socket with shutters (module) 16 A, 250 V~, fast connectors.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	TG2MCZ.01/..	Double socket without earthing with shutters (module) 16 A, 250 V~, fast connectors.
	TGZ1CZ.01/..	Pin socket with shutters (module) 16 A, 250 V~, fast connectors.
	TG1CZ.01/..	Socket without earthing with shutters (module) 16 A, 250 V~, fast connectors.
	TGZ1BCZ.01/..	IP44 pin socket with shutters and frame sealing (module) 16 A, 250 V~, fast connectors. Same color flap and cover.
	TGZ1BCZ.01/..A	IP44 pin socket with shutters and frame sealing (module) 16 A, 250 V~, fast connectors. Transparent flap.

Equipotential sockets

	TGD1CZ.01/..	DATA socket with key (module) 16 A, 250 V~, fast connectors.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TGEK1.01/..

Single equipotential socket (module).

TGEK2.01/..

Double equipotential socket (module).

00965591PEHA

Plug for equipotential socket. Sold individually.

ANTENNA, SPEAKER AND HDMI SOCKETS (MODULES)

TAK.01/..

R-TV final separated antenna socket (module). 1 input: 5–862 MHz.

TV IEC-male 5–70 MHz & 120–862 MHz; 1,0 dB | **R** IEC-female 88–108 MHz 1,5 dB

TAP10.01/..

R-TV pass-through antenna socket 10 dB (module). 1 input: 5–862 MHz.

TV IEC-male 5–70 MHz & 120–862 MHz; 10 dB | **R** IEC-female 88–108 MHz 11 dB

TAZ.01/..

R-TV final antenna socket 10 dB for pass-through sockets (module). 1 input: 5–862 MHz.

TV IEC-male 5–70 MHz & 120–862 MHz; 10 dB | **R** IEC-female 88–108 MHz 11 dB

TASK.01/..

R-TV-SAT final antenna socket (module). 1 input: 5 MHz–2,4 GHz.

SAT type „F" 950 MHz–2,4 GHz 1,0 dB | **TV** IEC-male 5–70 MHz & 120–862 MHz; 1,0 dB | **R** IEC-female 88–108 MHz 1,0 dB

TASP.01/..

R-TV-SAT pass-through antenna socket 7 dB (module). 1 input: 5 MHz–2,4 GHz.

SAT type „F" 950 MHz–2,4 GHz 8,0 dB | **TV** IEC-males 5–70 MHz & 120–862 MHz; 12,0 dB | **R** IEC-female 88–108 MHz 12,0 dB

TASK2.01/..

SAT-SAT-RTV antenna socket (module). 2 inputs: 5 MHz–2,4 GHz.

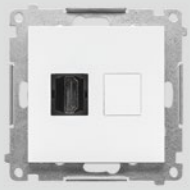
SAT type „F" 950 MHz–2,4 GHz 0,5 dB | **SAT** type „F" 5 MHz–2,4 GHz 1,5 dB | **TV** IEC-male 5–862 MHz 0,5 dB

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	TAK1.01/..	Single TV antenna socket (module). For individual installations.
	TASF1.01/..	Singe „F" type antenna socket (module). For individual installations.
	TASF2.01/..	Double „F" type antenna socket (module). For individual installations.
	TASFRJ45.01/..	Antenna socket „F" type + RJ45 cat.6 (module).
	TGL1.01/..	Single loudspeaker socket (module). For connecting 1 loudspeaker. Cable cross-section for input and output 2,5 mm^2.
	TGL2.01/..	Double loudspeaker socket (module). For connecting 2 loudspeakers. Cable cross-section for input and output 2,5 mm^2.
	TGL4.01/..	4-way loudspeaker socket (module). For connecting 4 loudspeakers. Cable cross-section for input and output 2,5 mm^2.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	TGL.01/..	Single loudspeaker socket (module). Wire cross-section for output up to 6 mm².
	TGHDMI.01/..	HDMI socket (module).
	TGHDMI2.01/..	Double HDMI socket (module).
	TGHRJ45.01/..	HDMI socket + RJ45 cat.6 (module).

FIBER OPTIC SOCKETS

	TGS1.01/..	Single fiber optic socket SC/APC (module).
	TGS2.01/..	Double fiber optic socket SC/APC (module).

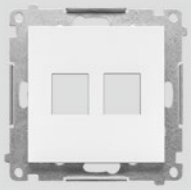
Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

ITC SOCKETS

	TF1.01/..	Single telephone socket RJ12 (module).
	TF2.01/..	Double telephone socket RJ12 (module).
	T61.01/..	Single RJ45 cat.6 socket with anti dust cover (module). Fixing cables without tools or optionally with crimping tool for RJ45 inserts XT100.KEY.
	T61E.01/..	Single RJ45 cat.6 shielded socket with anti dust cover (module). Fixing cables without tools or optionally with crimping tool for RJ45 inserts XT100.KEY.
	T62.01/..	Double RJ45 cat.6 socket with anti dust cover (module). Fixing cables without tools or optionally with crimping tool for RJ45 inserts XT100.KEY.
	T62E.01/..	Double RJ45 cat.6 shielded socket with anti dust cover (module). Fixing cables without tools or optionally with crimping tool for RJ45 inserts XT100.KEY.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	T5F.01/..	RJ45 cat.5e socket + RJ12 socket (module).
	TKP2.01/..	Double flat cover for Keystone sockets (module). ❗ Dedicated RJ45 inserts below.
	TKP2S.01/..	Double angled cover for Keystone sockets with a description field (module). Assembly with claws and screws. ❗ Dedicated RJ45 inserts below.
	BWB/..	Blind element for RJ45/RJ12 covers.

INSERTS FOR ITC SOCKETS

Inserts for ITC sockets

	HRJ12	RJ12 telephone socket insert.

Category 5e – UTP (unshielded)

	FCRJ455e	RJ45 computer socket insert cat.5e UTP.
	CJ545U	RJ45 computer socket insert cat.5e UTP Simon Connectivity.
	ARJ455e	RJ45 computer socket insert cat.5e UTP. AMP.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	MRJ455e	RJ45 computer socket insert cat.5e UTP. Molex.

Category 5e – FTP/STP (shielded)

	FBRJ455ekr	RJ45 computer socket insert Cat.5e FTP/STP (shielded) with anti dust cover.
	CJ545FM	RJ45 computer socket insert Cat.5e FTP (shielded) Simon Connectivity. Use with single angled cover DKP1S.01/..

Category 6 – UTP (unshielded)

	FBRJ456	RJ45 computer socket insert Cat.6 UTP with anti dust cover.
	CJ645u	RJ45 computer socket insert Cat.6 UTP. Simon Connectivity.
	ARJ456	RJ45 computer socket insert Cat.6 UTP. AMP.
	MRJ456	RJ45 computer socket insert Cat.6 UTP. Molex.

Category 6 – FTP/STP (shielded)

	FBRJ456ekr	RJ45 computer socket insert Cat.6, FTP/STP (shielded) with anti dust cover.

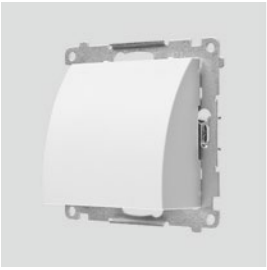
Category 6A – FTP/STP (shielded)

	FBRJ456Aekr	RJ45 computer socket insert Cat.6A, FTP/STP (shielded) with anti dust cover.
	FRJ456Aekr	RJ45 computer socket insert Cat.6A STP (shielded) FMT.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

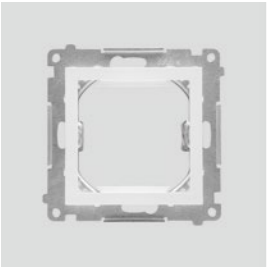
Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

COMPLEMENTARY PRODUCTS



TPK1.01/..

Cable output (module). Connected cable diameter: 6,2–14,5 mm.



TA45.01/..

Adapter for standard 45×45 mm.
Dedicated to Simon Connectivity ICT sockets.

TPS.01/..

Blind element (module). Fixing with clamps or screws.

TP/..

Blind element without metal support – fastening only to the frame with a latch. For multiple frames only.

TPS.01/AB111

Blind element (module). Antibacterial white.
Fixing with clamps or screws.

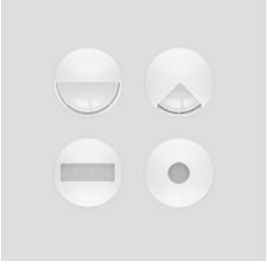
TESS2.01/..

Signal LED light – red light (module) 230 V~.

TESS3.01/..

Signal LED light – green light (module) 230 V~.

ACCESSORIES



PCR/..

Covers for motion sensor TECR1.01/..
Supplied with TECR1.01/.. motion sensor

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

	WKSL	Bursts eliminator for fluorescent or LED bulbs. Dedicated for switches and push buttons with backlight.
	DULB DUL DUL2	LED backlight for switches and push buttons. White light. LED backlight for switches and push buttons. Blue light. 25 V LED backlight for switches and push buttons. Blue light.
	NDF	Tool for pressing RJ45 inserts in computer sockets: T61.01/.., T61E.01/.., T62.01/.., T62E.01/.., D61.01/.., D61E.01/.., D62.01/.., D62E.01/.., BM61.01/.., BM61E.01/.., BM62.01/.., BM62E.01/..
	XT100.KEY	Crimping tool for RJ45 inserts in computer sockets: T61.01/.., T61E.01/.., T62.01/.., T62E.01/.., D61.01/.., D61E.01/.., D62.01/.., D62E.01/.., BM61.01/.., BM61E.01/.., BM62.01/.., BM62E.01/..
	SRM	Level for mechanisms of SIMON 55, SIMON 54, SIMON BASIC.

ROCKERS FOR ELECTRONIC PRODUCTS**

	TKE10/.. TKE1x/..	Single rocker without pictogram for electronic products. Single personalized rocker with an option of printing pictograms.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

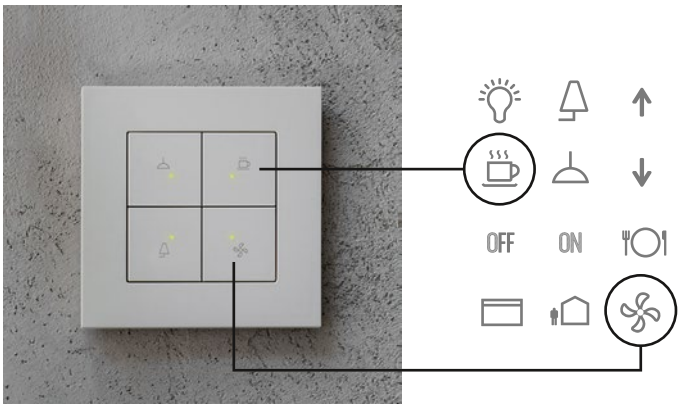
	TKE11/..	Single rocker with single roller blind pictogram for electronic products.
	TKE13/..	Single rocker with group roller blind pictogram for electronic products.
	TKE20/.. TKE2x/..	Half rocker without pictogram for electronic products. Half personalized rocker with an option of printing pictograms.
	TKE21/..	Half rocker with single roller blind pictogram for electronic products.
	TKE23/..	Half rocker with group roller blind pictogram for electronic products.
	TKE24/..	Half left rocker with „+/–" pictogram for electronic products.
	TKE25/..	Half right rocker with „+/–" pictogram for electronic products.

** Rockers are not compatible with mechanical products.

Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

TKE40/..
TKE4x/..

Rocker 1/4 without pictogram for electronic products.
Personalized rocker 1/4 with an option of printing pictograms.



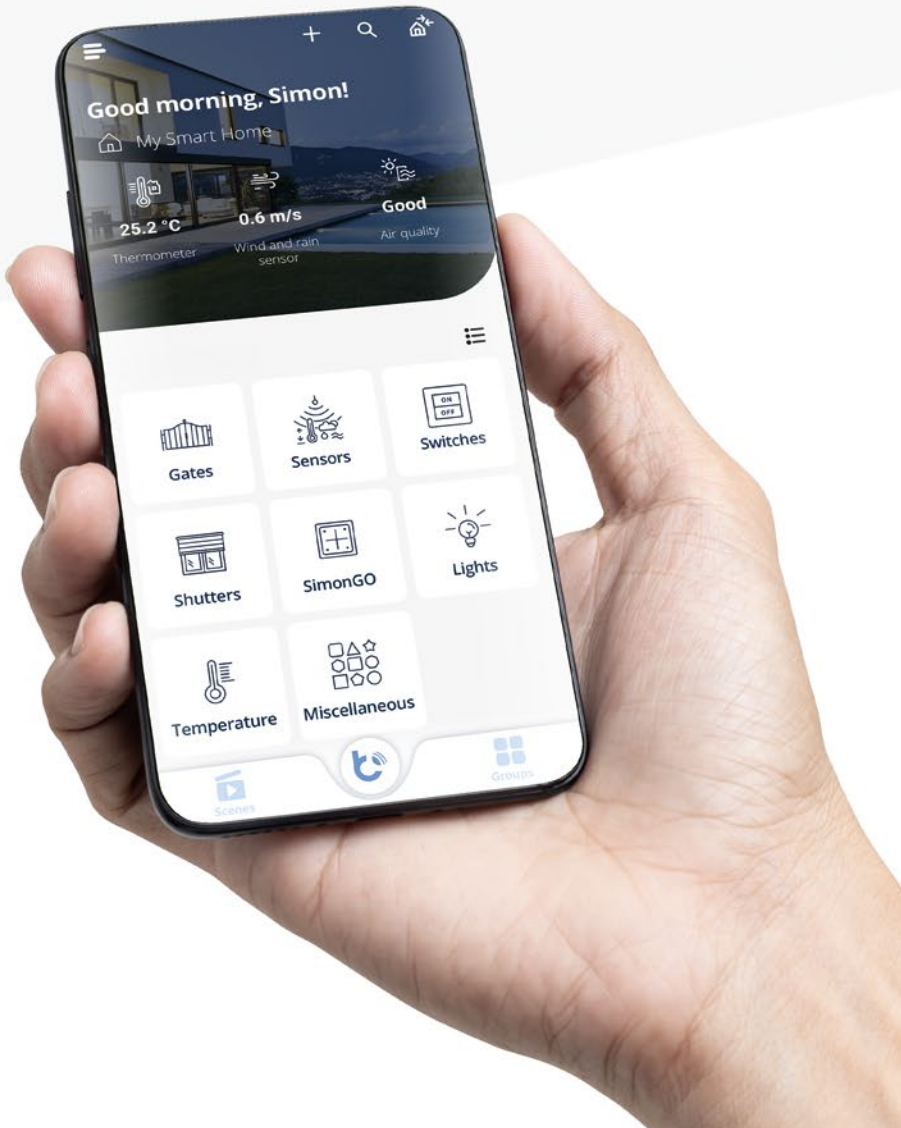
PERSONALIZATION OF ELECTRONIC ROCKERS

Possibility to label rockers with special pictograms from pictogram database.

Products made to order. Delivery time 30 days.

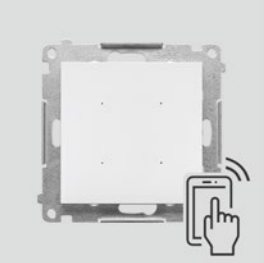
Simon 55 GO

Modern products controlled by a smartphone



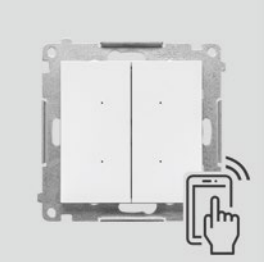
Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color

SIMON 55 CONTROLLERS – Wi-Fi



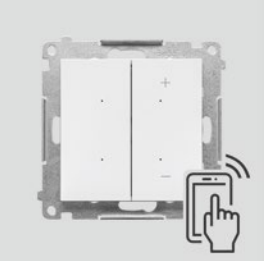
TEW1W.01/..

SWITCH – Single button light controller, controlled by smartphone (module):
- rated voltage 230 V AC ±10%,
- rated load current 16 A,
- 30 actions can be saved (1 action = 1 triggered action, e.g. turn on the light),
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- built-in energy meter,
- changing the brightness and color of the backlight.



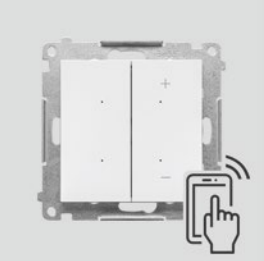
TEW2W.01/..

SWITCH D – Double button light controller, controlled by smartphone (module):
- rated voltage 230 V AC ±10%,
- rated load current 2×6 A,
- 30 actions can be saved (1 action = 1 triggered action, e.g. turn off the light),
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- built-in energy meter,
- changing the brightness and color of the backlight.



TESL1W.01/..

DIMMER – Dimmer for dimmable LEDs, keypad (module):
- rated voltage 230 V AC ±10%,
- types of loads: dimmable LED bulbs 2–200 W, incandescent bulbs 15–250 W, halogen bulbs 5–250 W,
- 30 actions can be saved (1 action = 1 triggered action, e.g. turn on the light),
- power consumption in standby mode <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- changing the brightness and color of the backlight.



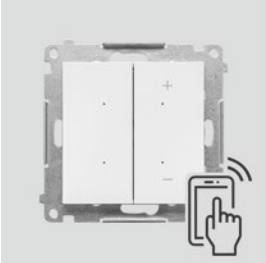
TESW1W.01/..

DIMMER W – Dimmer for LED strips, controlled by a smartphone (module):
- rated operating voltage 12–24 V,
- maximum current 5 A,
- maximum load 120 W,
- power consumption in standby mode <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- changing the brightness and color of the backlight.

Dimmer operates at 12–24 V. An appropriate power supply must be used.

111 White matt | 114 Light gray matt | 116 Graphite matt | 143 Aluminum matt | 144 Champagne matt | 149 Black matt

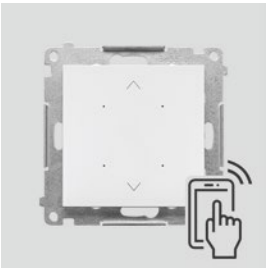
Ordering method: PRODUCT SYMBOL/.. instead of dots, enter the number of the selected color



TESRGB1W.01/..

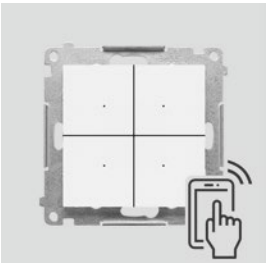
DIMMER RGB – Dimmer for RGBW strips, controlled by a smartphone (module):
- rated operating voltage 12–24 V,
- maximum current 16 A (4 A/channel),
- maximum load 288 W,
- color mode: RGB, RGBW, RGB or W, 4×MONO, CT, 2×CT
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- changing the brightness and color of the backlight.

! Dimmer operates at 12–24 V. An appropriate power supply must be used.



TEZ1W.01/..

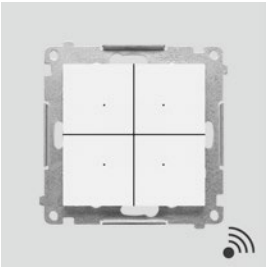
SHUTTER – Button controller for roller blinds, awnings, curtains, controlled by a smartphone, (module):
- rated voltage 230 V AC ±10%,
- rated load current 2×6 A,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- changing the brightness and color of the backlight.



TEK1W.01/..

CONTROL – Button controller for wireless controls of other Simon GO devices, controlled by a smartphone, (module):
- 30 actions can be saved (1 action = 1 triggered action, e.g. open blind),
- rated voltage 230 V AC ±10%,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- changing the brightness and color of the backlight.

BATTERY TRANSMITTER / REMOTES



TENB1W.01/..

CONTROL B – Wi-Fi battery transmitter, (module):
- 28 actions can be saved (1 action = 1 triggered action, e.g. open the blind),
- transmission frequency 2,401–2,483 GHz,
- communication mode: wireless connection with other Simon GO devices,
- range up to 100 m in an open area, up to 40 m in a building.

! Controls devices directly, bypassing Wi-Fi router.

! 3 V CR123 battery is required – not included.

CR123

3 V lithium battery, 1400 mAh capacity.

! Required to power TENB1W.01/..

EP4W/11

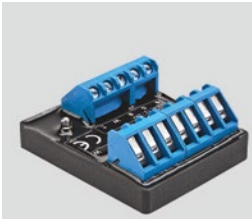
uRemote PRO – Four-button Wi-Fi remote control:
- number of buttons: 4,
- number of controlled devices per channel: 3,
- charging of the remote control: standard microUSB 5 V charger (not included),
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n,
- range: up to 100 m in open areas, up to 40 m in buildings,
- color: white + metal.

! Controls devices directly, bypassing Wi-Fi router.

	EP4W/49	uRemote PRO – Four-button Wi-Fi remote control: • number of buttons: 4, • number of controlled devices per channel: 3, • charging of the remote control: standard microUSB 5 V charger (not included), • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n, • range: up to 100 m in open areas, up to 40 m in buildings, • color: black + metal. ! Controls devices directly, bypassing Wi-Fi router.

ADDITIONAL CONTROLLERS Wi-Fi

	EBR1	rollerGate – Controller roller gates with support for security systems and percentage preview of gate opening, surface-mounted, controlled by a smartphone [Wi-Fi]: • rated operating voltage 230 V, • 2 control outputs, relay, 5 A/1250 VA, • 1 signaling output, relay, 5 A/1250 VA, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EB1W	gateBox – Controller for all types of gates, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 12–24 V AC/DC, • outputs: 2 control and 2 signal, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EB1W.PRO	gateBox PRO – Controller for garage door, sliding and double-leaf gates with external antenna [Wi-Fi]: • rated operating voltage 12–24 V AC/DC, • outputs: 2 impuls, • power consumption in standby mode <1 W, • protection level: IP54, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	ED1W	doorBox – Gate and/or door controller, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 12–24 V AC/DC, • 1 relay output 6 A, 24 V, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	ESW1W	wLightBoxS – Dimmer for LED strips, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 12–24 V, • maximum current 5 A, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

	ESRGB1W	wLightBox – Dimmer for LED light, LED RGB/RGBW/CT, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 12–24 V, • maximum current 12 A (3 A/channel), • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	ESPIX1W	pixelBox – Dimmer for WS2812/WS2811 programmable LED strips, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 5–12 V, • maximum current 5 A, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EAMP4	ampBox – Four-channel „amplifier" for LED/RGBW LED strips, recessed: • rated operating voltage 12–24 V DC, • maximum current 20 A, • maximum current per channel 5 A, • maximum power 480 W, • input signal: PWN, common VCC or GND, • output signal: PWM, common VCC.
	EW1W	switchBox – Device and light controller, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 230 V AC, • rated load current 1×16 A, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EW2W	switchBoxD – Double device and light controller, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 230 V AC, • rated load current 2×5 A, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EW1W.L	switchBox light – Device and light controller, recessed, smartphone-controlled [Wi-Fi]: • rated operating voltage 230 V AC, • rated load current 1×5 A, • power consumption at standby <1 W, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.
	EW3W.PRO	witchBoxT PRO – Triple potential-free switch [Wi-Fi]: • rated operating voltage 230 V AC, • maksymalny prąd: 3×16 A, 5–230 V (AC1), 3×16 A, 5–24 V (DC1), • power consumption: <1 W (standby), <2 W (work), • protection level: IP54, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

EZ1W

shutterBox – Controller for operating roller blinds, blinds, awnings, curtains, recessed, smartphone-controlled [Wi-Fi]:
- rated operating voltage 230 V,
- rated load current 2×5 A,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

EZ1W.DC

shutterBoxDC – Controller for interior blind and Roman blinds, surface-mounted, smartphone-controlled [Wi-Fi]:
rated operating voltage 12–24 V,
- rated load current 2×2 A,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

EK4W

actionBox – Action trigger controller, recessed, smartphone-controlled [Wi-Fi]:
- rated operating voltage 230 V AC,
- number of inputs: 4,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

EK1W

actionBoxS – Action trigger controller, recessed, smartphone-controlled [Wi-Fi]:
- rated operating voltage 230 V AC,
- power consumption at standby <1 W,
- number of inputs: 1,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

ET2W

thermoBox – Controller for heating or cooling with possibility of working with 2 digital sensors, recessed, smartphone-controlled [Wi-Fi]:
- rated operating voltage 230 V AC,
- rated load current 16 A,
- number of sensors: 2 (main and optional),
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

! 1 m digital sensor included.

ETS1
Digital temperature sensor for ET2W – 1 m.

ETS2
Digital temperature sensor for ET2W – 2 m.

ETS5
Digital temperature sensor for ET2W – 5 m.

Wi-Fi SENSORS

ECT1W.AC

tempsensorAC – Temperature sensor from -55 to 125 degrees Celsius, recessed, smartphone-controlled [Wi-Fi]:
- rated operating voltage 230 V AC,
- range: from -55°C to 125°C,
- accuracy ±0,5°C in the range from -10°C to 85°C,
- power consumption at standby <1 W,
- maximum number of sensors connected: 4,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

! 1 m digital sensor included.

ECT1W

tempSensor – Temperature sensor from -55 to 125 degrees Celsius with one-year history and interactive graph, surface-mounted, smartphone-controlled [Wi-Fi]:
- 5 V power supply via micro USB connector,
- range: from -55°C to 125°C,
- accuracy ±0.5°C
- sensor type: wired, waterproof, cable length 1 m,
- power consumption at standby <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

ECT1W.PRO

tempSensor PRO – Temperature sensor from -55° to 125° Celsius with one-year history and interactive graphs [Wi-Fi]:
- powered by 12–24 V DC,
- range: from -55°C to 125°C,
- controller operating temperature from -20°C to 50°C
- accuracy ±0,5°C in the range from -10°C to 85°C,
- sensor type: wired, waterproof, cable length 2 m,
- power consumption in standby mode <1 W,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

ECW1W.PRO

Wind speed sensor, capable of measuring from 0 to 30 m/s (0–11 on the Beaufort scale) [Wi-Fi]:
- measurement range: 0 to 30 m/s,
- accuracy ±1 m/s,
- rated operating voltage 230 V AC,
- power consumption in standby mode <1 W,
- transmission frequency: 2,4 GHz.

ECD1W

rainSensor – Rain sensor, with ability to control other devices, smartphone-controlled [Wi-Fi]:
- rated operating voltage 12–24 V DC,
- maximum load 6 W,
- type of measurement: rainfall detection,
- power consumption <1 W (standby), <1,5 W (with heating),
- output type: open-drain, mass-controlled,
- transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

	ECP1W	airSensor – Air quality sensor, smartphone-controlled [Wi-Fi]: • powered by 12–24 V AC/DC or 5 V via micro USB, • classification of fine dust particles: PM1, PM2.5, PM10, • transmission: Wi-Fi 2,4 GHz 802.11 b/g/n.

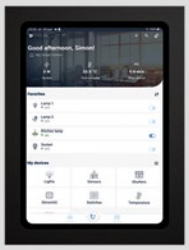
ADDITIONAL Wi-Fi modules for DIN rail

	EZ1W.DIN	shutter DIN – Controller for roller blinds, blinds, awnings, curtains, screens, smartphone-controlled [Wi-Fi]: • rated operating voltage 230 V, • rated load current 2×5 A, • mounting on a DIN rail.
	EW1W.DIN	switch DIN – Single controller with built-in energy meter, smartphone-controlled [WiFi]; • rated operating voltage 230 V AC, • rated load current 1×16 A, • mounting on a DIN rail.
	EW2W.DIN	switchD DIN – Double controller with built-in energy meter, smartphone-controlled [Wi-Fi]; • rated operating voltage 230 V AC, • rated load current 2×5 A, • mounting on a DIN rail.

MOBILE APPLICATIONS

	wBox by blebox.eu	Application for remote control of Simon GO products with a smartphone or tablet, available for Android, iOS and Windows. GOOGLE PLAY APP STORE MICSROSOFT STORE

TABLET HOLDERS



GFC1G10/..

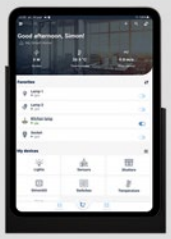
Closed wall holder for Apple iPad 10,9" 10th generation tablet:
- Charging cable included.

AVAILABLE IN COLORS: 111 and 149
Tablet not included.

GFC2A8/..

Closed wall holder for Samsung Galaxy Tab A8 10,5" tablet:
- Charging cable included.

AVAILABLE IN COLORS: 111 and 149
Tablet not included.



GFO1G10/..

Open wall holder for Apple iPad 10,9" 10th generation tablet.
- Charging cable included.

AVAILABLE IN COLORS: 111 and 149
Tablet not included.

GFO2A8/..

Open wall holder for Samsung Galaxy Tab A8 10,5" tablet
- Charging cable included.

AVAILABLE IN COLORS: 111 and 149
Tablet not included.

DSP-95-USB

1×USB C recessed charger (module):
- rated operating voltage 100–230 V AC ±10%,
- charging current: 2,4 A 5 V.

Dedicated to GFC.. and GFO. tablet wall holders. Cannot be mounted in a regular frame.

KONTAKT simon

Simon|55

Beauty of simple form

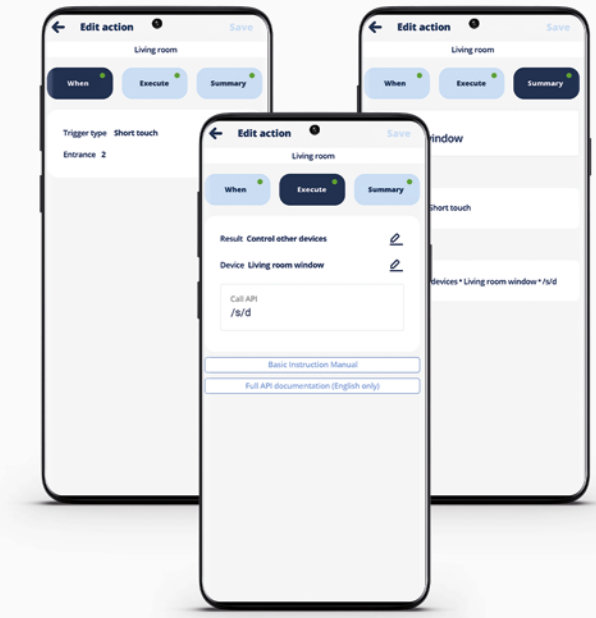
Simon 55
Modern products in which we combine innovative solutions with timeless design.

- Matt finish
- 3 types of frames
- Smartphone control Simon|55GO
- Practical solutions

See more:
www.kontakt-simon.pl/en

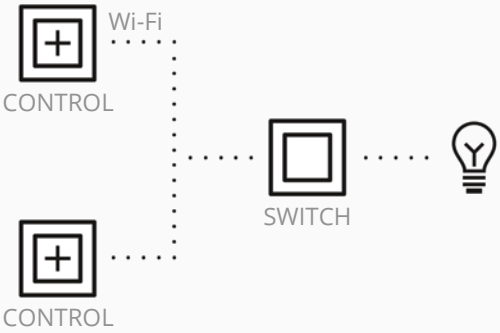
Examples of connecting controllers in a Wi-Fi network by using actions

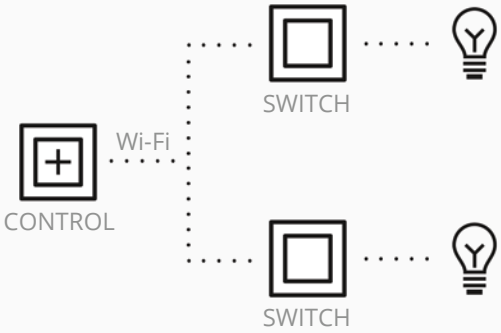
Some Simon GO controllers have the ACTION functionality. Thanks to this ACTIONS, individual controllers can be connected together so that one controller controls another connected to the same Wi-Fi network.



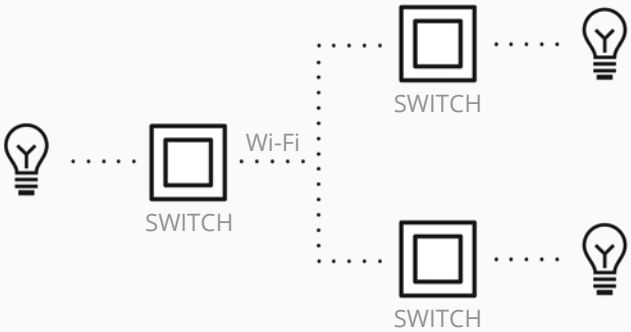
Control from many places

By using CONTROL controllers



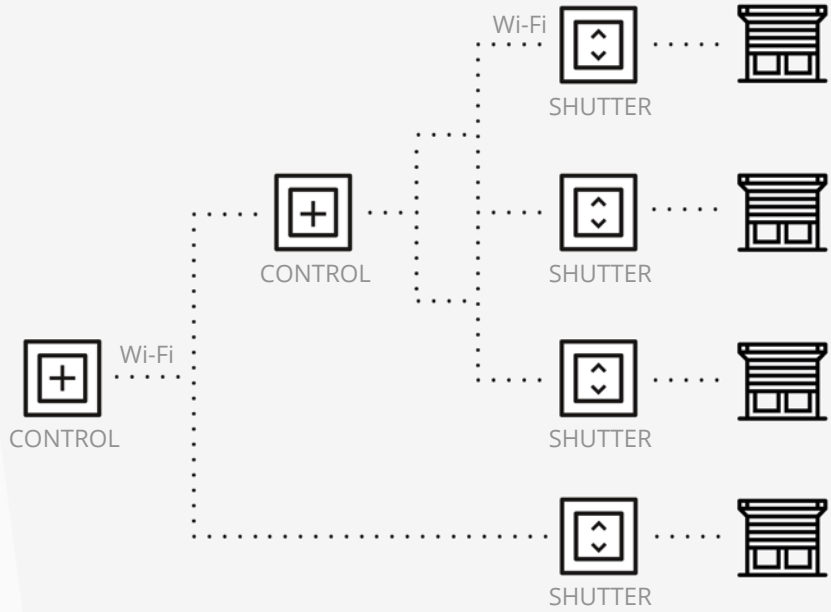


By using SWITCH controllers

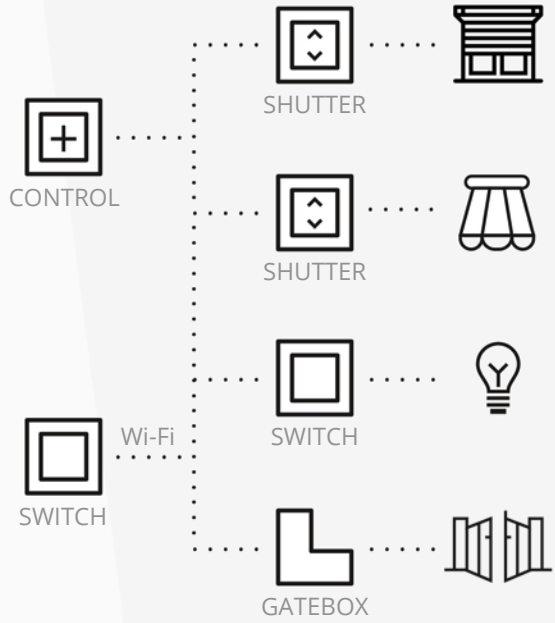


Central control

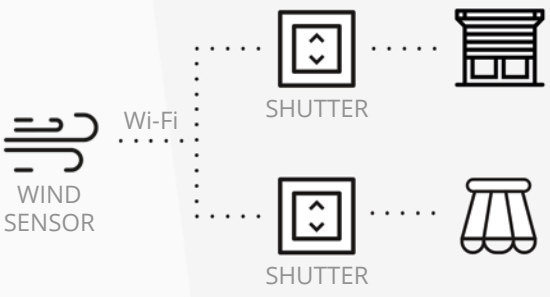
Roller blinds



Different types of controllers



Use of sensors



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